



GSSS | GEETHA SHISHU
SHIKSHANA SANGHA(R)
**INSTITUTE OF ENGINEERING
AND TECHNOLOGY FOR WOMEN**



(Affiliated to Visvesvaraya Technological University, Belagavi, Approved by AICTE New Delhi & Govt of Karnataka)
KRS ROAD, METAGALLI | MYSURU – 570 016 | KARNATAKA | INDIA

Date: 11/07/2022

Selection of final year UG Projects for VTU Innovation financial assistance on 11/07/2022

Project presentation and Demo was conducted for students of GSSSIETW as a part of VTU Innovation financial assistance on 11/07/2022. Total 19 participated in this event. Out of this, 12 teams were selected for financial assistance by VTU, Belagavi. The selection process was carried out by Principal, subject experts and VTU Nominee as mentioned:

1. Dr. Shivakumar M, Principal, GSSSIETW, Mysuru.
2. Dr. Geethakiran A, Professor and HOD, CSE, MCE, Hassan, VTU Nominee.
3. Dr. Raghvendraprasad Deshpande, Associate Prof., Coordinator VTU FAFSIP

The committee has also recommended 01 project for participation in the project exhibition to be conducted by VTU. The details of the selected projects are enclosed herewith.

R. Deshpande 11/7/2022
Dr. Raghvendraprasad Deshpande
Coordinator, VTU FAFSIP 2021-22
Associate Professor, EEE, GSSSIETW

Geethakiran
Dr. A. Geethakiran
VTU Nominee for FAFSIP-2021-22
Professor & Head, CSE, MCE

Dr. Shivakumar
Dr. M. Shivakumar
Principal
GSSSIETW, Mysuru

PRINCIPAL
GSSS Institute of Engineering
& Technology for Women
K.R.S. Road,
Metagalli Industrial Area,
Mysore-570 016



Photographs of Project Demonstration as a part of VTU financial assistance to innovative projects for the AY 2021-2022. Dr. Geethakiran, VTU, Nominee is interacting with students.



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Consolidated list of Projects selected for VTU Financial Assistance for academic year 2021-2022:

Date: 11/07/2022

Branch	Title of the Project	Name of student	USN	Name of Guide
ISE	Clinical Parameters Monitoring Framework Using Image Processing and Machine Learning	Keerthana S	4GW18IS023	Dr. Gururaj K S
		Preethi D	4GW18IS039	
		Vaidehi M Purohit	4GW18IS056	
	IOT Based Smart Shopping Cart and Billing System	Neha Banu	4GW19IS402	Chaaya P
		Chandana S	4GW18IS007	
		Anusha O S	4GW18IS004	
CSE	Regulation of Multi-featured Sensory System in Laboratories	Ashley Anisha T	4GW18CS011	Usha Rani J
		Bhargavi J K	4GW18CS012	
		Jog Sai Vaibhav	4GW18CS035	
		Mahima P	4GW18CS040	
	Road Accident Severity Detection Using IOT and Machine Learning	Nayana S H	4GW19CS410	Santhosh M
		Ganavi P C	4GW19CS405	
		Monisha O	4GW18CS049	
		Manjula Sai Vaishnavi	4GW18CS045	
EEE	Wireless Charging Station for Electric Vehicles	K Archana	4GW18EE017	Bharathesh Patel N
		Rachana Kulakarni	4GW18EE022	
		Uppara Maheshwari	4GW18EE050	
		Netravathi A G	4GW19EE404	

	IOT based mining tracking and workers safety helmet	Aishwarya A	4GW18EE001	Chaitrashree S R
		Bhoomika M	4GW18EE006	
		Divya C	4GW18EE013	
		Prakruti M	4GW18EE029	
TCE	Prediction of peril adaptation behaviour among youths using Linear regression and K-Means cluster algorithm	Apoorva K	4GW18TE003	Dr Latha M
		Kumari S	4GW18TE009	
		Mandara M Jeeragi	4GW18TE011	
		Sindhu A S	4GW18TE016	
	Raspberry Pi based real time vehicle collision avoidance under Foggy Environment and vehicle noise reduction system	Nayana S	4GW17TE019	Dr Parameshachari B D
		Divyashree M	4GW18TE007	
		Greeshma M	4GW18TE008	
EIE	Virtual Telepresence Robot Using Raspberry Pi	Prarthana M R	4GW18TE012	Dr. M V Sreenivas Rao
		Preethu K	4GW18EI012	
		Bhavana Chitra B K	4GW18EI004	
		Ruchitha B	4GW18EI016	
	Automatic Ration Material Distribution using ARM Processor	Navyashree B M	4GW17EI014	Mrs. Lalitha K
		Rachana M K	4GW18EI014	
		Varsha H Sreenivasa	4GW18EI023	
ECE	An IoT based HRV monitoring system for hypertensive patient	Shalini S	4GW18EI019	Mr. Aravind
		Lekhana L R	4GW18EI009	
		Supriya N	4GW18EC101	
		Ranjani p	4GW18EC074	
	Smart Monitoring System for Asthama Patients using IOT	Sangeetha M	4GW18EC086	Dr. G. Manjula
		Rakshitha S	4GW18EC072	
		Bhoomika S	4GW18EC018	
		Jeevitha K	4GW18EC032	
		Nayana K S	4GW18EC056	
		K Sanjana	4GW18EC034	

Dr. Raghavendraprasad Deshpande
Coordinator, FYU NAPNP 2021-22
Associate Professor, EEE, GSSSIETW

Dr. A. Geethakiran
VTEE Nominee for FAAPSIP-2021-22
Professor & Head, CSE, MCE

Dr. M. Shivakumar
Principal
GSSSIETW, Mysuru
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Date: 11/07/2022

RECOMMENDATION OF BEST PROJECT FOR VTU FAFSIP 2021-2022

Project Presentation by the Students and Selection Process of the Final Year Projects for VTU Financial Assistance of the Academic Year 2021-2022 is carried out at GSSSIETW, Mysuru on 11/07/2022. The committee would like to recommend following as a best project for state level exhibition.

Department	Project title	Name of the student	USN	Guide
EIE	Virtual telepresence Robot using Raspberry Pi	Bhavana chitra B.K.	46W18E1004	Dr. M.V. Sreenivas Rao
		Ruchita B	46W18E1016	
		Preetu K.	46W18E1012	
		Navyashree B.M.	46W17E1014	

Raghvendra 11/12/2022
Dr. Raghvendra Prasad Deshpande
Coordinator, VTU FAFSIP 2021-22
Associate Professor, EEE, GSSSIETW

Geethakiran
Dr. A. Geethakiran
VTU Nominee for FAFSIP-2021-22
Professor & Head, CSE, MCE

M. Shivakumar
Dr. M. Shivakumar
Principal
GSSSIETW, Mysuru

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SANKSHATI LANGOLA

NBA
2019-2020
2021-2022
2023-2024



ALL KARNATAKA INSTITUTIONS
ACCOMPLISHING ACHIEVEMENTS
BAND EXCELLENT
Challenges & Opportunities (Promoter / Self Financed) Technical

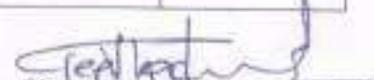
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Project presentation by the students of the final year projects for VTU Financial Assistance of the academic year 2021-2022

Branch	Name	USN	Title	Marks out of 20
CSE	Ashley Anisha T	4GW18CS011	Regulation of Multi-feature J Sensory System in Laboratories	18
	Bhargavi J K	4GW18CS012		
	Jog Sai Vaibhav	4GW18CS035		
	Mahima P	4GW18CS040		
	Mythri N	4GW18CS052		
	Nagamani L Chinta	4GW18CS055	Yield Estimation of Ragi Crop Using Machine Learning Algorithm	12
	Navyashree S	4GW18CS059		
	Nidhi C A	4GW18CS061		
	Thejaswini N	4GW18CS115	Medicinal Plant Detection and Management System using CNN	12
	Supritha R	4GW18CS111		
	Supreetha S	4GW18CS112		
	Varsha H M	4GW18CS118		
	Nayana S H	4GW19CS410	Road Accident Severity Detection Using IOT and Machine Learning	13
	Ganavi P C	4GW19CS405		
Monisha O				
Manjula Sai Vaishnavi	4GW18CS045	Clinical Parameters Monitoring Framework Using Image Processing and Machine Learning	17	
Keerthana S	4GW18IS023			
Preethi D	4GW18IS039	IOT Based Smart Shopping Cart and Billing System	18	
Vaidehi M Purohit	4GW18IS056			
Neha Banu	4GW19IS402			
Chandana S	4GW18IS007	Secure IOT based emergency communication system	12	
Anusha O S	4GW18IS004			
Sinchana H S	4GW18IS051			
Likitha H K	4GW18IS027			
Chaya A	4GW18IS008			

Signature of Jury

ECE	Bhoomika S	4GW18EC018	Smart monitoring system for Asthama Patients using IoT	17
	Jeevitha K	4GW18EC032		
	Nayana K S	4GW18EC056		
	K Sanjana	4GW18EC034		
	Tejaswini GS	4GW19EC412	IoT based smart agriculture monitoring using visilent robot	16
	Nandhini MB	4GW19EC407		
	Harshitha MK	4GW18EC028		
	----	----	IoT based HFV monitoring system, for hypertension patients	18
	Supriya N	4GW18EC101		
	Ranjani p	4GW18EC074		
	Sangeetha M	4GW18EC086		
	Rakshitha S	4GW18EC072	Green House monitoring using IoT	15
	Rakshitha HA	4GW18EC071		
	Yukta N	4GW18EC115		
Sai Nischitha AS	4GW18EC083			
Vinutha N	4GW18EC113			
EEE	K Archana	4GW18EE017	Wireless Charging Station for Electric Vehicles	18 +1 =19
	Rachana Kulakarni	4GW18EE022		
	Uppara Maheshwari	4GW18EE050		
	Netravathi A G	4GW19EE404		
	Aishwarya A	4GW18EE001	IOT based mining tracking and workers safety helmet	18+1 =19
	Bhoomika M	4GW18EE006		
	Divya C	4GW18EE013		
	Prakruti M	4GW18EE029		
	Bhavana S S	4GW18EE005	LiFi based data and audio communication	Absent
	Harshitha M	4GW18EE016		
	Muskan Banu	4GW18EE024		
	Rakshitha M	4GW18EE034		


 Signature of Jury

	Kavya R	4GW18EE018	IoT based Industrial Air, Water and Noise Pollution Monitoring and Alerting System	18
	Kavyashree R	4GW18EE019		
	Keerthana G C	4GW18EE020		
	Sahana G	4GW18EE037		
EIE	Preethu K	4GW18EI012	Virtual Telepresence Robot Using Raspberry Pi	19
	Bhavana Chitra B K	4GW18EI004		
	Ruchitha B	4GW18EI016		
	Navyashree B M	4GW17EI014	Automatic Ration Material Distribution using ARM Processor	18
	Rachana M K	4GW18EI014		
	Varsha H Sreenivasa	4GW18EI023		
Shalini S	4GW18EI019			
	Lekhana L R	4GW18EI009		
TCE	Apoorva K	4GW18TE003	Prediction of peril adaptation behavior among youths using Linear regression and K-Means cluster algorithm	12
	Kumari S	4GW18TE009		
	Mandara M Jeeragi	4GW18TE011		
	Sindhu A S	4GW18TE016		
	Nayana S	4GW17TE019	Raspberry Pi based real time vehicle collision avoidance under Foggy Environment and vehicle noise reduction system	15
	Divyashree M	4GW18TE007		
	Greeshma M	4GW18TE008		
	Prarthana M R	4GW18TE012		


Signature of Jury



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 11/07/2022

With reference to the VTU circular VTU/BGM/Aca/A-12/VTU-FA/2021-22 for providing financial assistance to innovative projects of final Year under Graduate students for the year 2021-2022, following is the selection committee to scrutinize student Projects of Computer Science & Engineering

Name	Designation	Affiliation	Role
Dr. M. Shivakumar	Principal	GSSSIETW Mysuru	Chairman
Dr. S Meenakshi Sundaram	Professor & Head, CSE		Member
Dr. Raviraj P	Professor, CSE		Member
Dr. Manjuprasad B	Associate Professor, CSE		Member
Dr. Geethakiran A	Professor & Head, CSE	MCE, Hassan	Member (VTU Nominee)


Dr. S Meenakshi Sundaram
HOD, CSE
Professor & Head
Department of Computer Science & Engineering
GSSSIETW, Mysuru - 570016


Dr. M. Shivakumar
Principal



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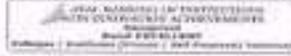
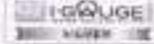
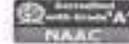
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NBA
Approved to award B.E., B.Tech, B.Arch
Valid till 31.07.2022
A 2018 Awarded up to 30.06.2022



**Following Projects from Computer Science Department are selected for
VTU Financial Assistance of the academic year 2021-2022:**

S.No	Title of the Project	Name of student	USN	Name of Guide
1	Regulation of Multi-featured Sensory System in Laboratories	Ashley Anisha T	4GW18CS011	Prof. Usha Rani J
		Bhargavi J.K	4GW18CS012	
		Jog Sai Vaibhav	4GW18CS035	
		Mahima P.	4GW18CS040	
		-	-	
2	Road Accident Severity Detection Using IOT and Machine Learning.	Nayana S.H	4GW19CS410	Prof. Santhosh M
		Ganavi P.C	4GW19CS405	
		Mamisha O	4GW18CS049	
		Manjula Sai	4GW18CS045	
		Vaishnavi		

Randhava 11/7/2022
Dr. Raghvendraprasad Deshpande
Coordinator, VTU FAFSIP 2021-22
Associate Professor, EEE, GSSSIETW

Geethakiran
Dr. A. Geethakiran
VTU Nominee for FAFSIP-2021-22
Professor & Head, CSE, MCE

ee. Seivakumar
Dr. M. Shivakumar
Principal
GSSSIETW, Mysuru
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



Ref: GSSSIETW/ECE/2021-22/179

Date: 01/07/2022

With reference to the VTU circular VTU/BGM/Aca/A-12/VTU-FA/2021-22 for providing financial assistance to innovative projects of final Year under Graduate students for the year 2021-2022, following is the selection committee to scrutinize student Projects of Electronics & Communication Engineering:

Name	Designation	Affiliation	Role
Dr. M. Shivakumar	Principal	GSSSIETW Mysuru	Chairman
Dr. Rajendra R Patil	Professor & Head, ECE		Member
Dr. S Padmashree	Professor, ECE		Member
Dr. Paramesachari B D	Professor, ECE		Member
Dr. Geethakiran A	Professor & Head, CSE	MCE, Hassan	Member (VTU Nominee)


17/7/22
Dr. Rajendra R Patil
HOD, ECE


Dr. M. Shivakumar
Principal



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Following Projects from Electronics & Communication Engineering are selected for VTU Financial Assistance of the academic year 2021-2022:

S.No	Title of the Project	Name of student	USN	Name of Guide
1	IoT based HFV monitoring System for Hypertension Patients	Supriya.N	4GHI8EC101	Dr. Rajeshwari Devi D.V
		Ranjani.P	4GHI8EC074	
		Sandhya.M	4GHI8EC086	
		Rakshitha.S	4GHI8EC072	
2	Smart Monitoring System for Asthama Patients Using IoT	Bhoomika.S	4GHI8EC018	Dr. Manjula G.
		Jeevitha.K	4GHI8EC032	
		Nayana.K.S	4GHI8EC056	
		K.Sanjana	4GHI8EC034	

Ranbhadra 11/7/2022
Dr. Raghvendraprasad Deshpande
Coordinator, VTU FAFSIP 2021-22
Associate Professor, EEE, GSSSIETW

Dr. A. Goethakiran
VTU Nominee for FAFSIP-2021-22
Professor & Head, CSE, MCE

Dr. M. Shivakumar
Principal
GSSSIETW, Mysuru

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Metagalli Industrial Area,
Mysore-570 016



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SRIKSHANA SANGHA (P)
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AND TECHNOLOGY FOR WOMEN**



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 01/07/2022

With reference to the VTU circular VTU/BGM/Aca/A-12/VTU-FA/2021-22 for providing financial assistance to innovative projects of final Year Under Graduate students for the year 2021-2022, following is the selection committee to scrutinize student Projects of Electrical & Electronics Engineering:

Name	Designation	Affiliation	Role
Dr. M. Shivakumar	Principal	GSSSIETW Mysuru	Chairman
Dr. G. Sreeramulu Mahesh	Professor & Head, EEE		Member
Dr. Jagadisha N.	Associate Professor, EEE		Member
Dr. Raghvendraprasad Deshpande	Associate Professor, EEE		Member
Dr. Geethakiran A	Professor & Head, CSE	MCE, Hassan	Member (VTU Nominee)

Handwritten signature and date: 01/07/22

Dr. G. Sreeramulu Mahesh
HOD, EEE

Professor & Head
Dept. of Electrical & Electronics Engg,
GSSSIETW, Mysuru, India - 570016

Handwritten signature: ee-sivakumar
Dr. M. Shivakumar 01/07/2022
Principal

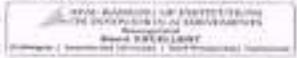
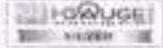


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SHIKSHANA SANGHAIRI

**INSTITUTE OF ENGINEERING
AND TECHNOLOGY FOR WOMEN**

NEER Accredited Institution, EEE, CSE, IT
MYSURU - ALL OF 2017 - 30.06.2022
N, EEE, Mysuru up to 30.04.2024



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**Following Projects from Electrical & Electronics Engineering Department
are selected for VTU Financial Assistance of the academic year 2021-2022:**

S.No	Title of the Project	Name of student	USN	Name of Guide
1	Wireless Charging Station for Electric vehicles	K.Anchana	46W18EE017	Prof. Bharatesh Patel. N.
		Rachana Kulkarni	46W18EE022	
		Uppara Maheshwar	46W18EE050	
		Netravathi. A.G.	46W19EE404	
IoT based mining tracking and workers safety helmet		Aishwarya. A.	46W18EE001	Prof. Chaitrishan S.R.
		Bhoomi K. M	46W18EE006	
		Divya. C.	46W18EE013	
		Prakuti. M	46W18EE024	

R. Deshpande 11/7/2022
Dr. Raghvendraprasad Deshpande
Coordinator, VTU FAFSIP 2021-22
Associate Professor, EEE, GSSSIETW

Geethakiran
Dr. A. Geethakiran
VTU Nominee for FAFSIP-2021-22
Professor & Head, CSE, MCE

M. Shivakumar
Dr. M. Shivakumar
Principal
GSSSIETW, Mysuru

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AND TECHNOLOGY FOR WOMEN**

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INDIA*(Affiliated to Visvesvaraya Technological University, Belagavi, Approved by AICTE New Delhi & Govt of Karnataka)*

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DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING**Date: 07/07/2022**

With reference to the VTU circular VTU/BGM/Aca/A-12/VTU-FA/2021-22 for providing financial assistance to innovative projects of final Year Under Graduate students for the year 2021-2022, following is the selection committee to scrutinize student Projects of Electronics & Instrumentation Engineering:

Name	Designation	Affiliation	Role
Dr. M. Shivakumar	Principal	GSSSIETW Mysuru	Chairman
Dr. M V Sreenivas Rao	Associate Professor & Head, EIE		Member
Mrs. Lalitha K	Assistant Professor, EIE		Member
Mrs. Amrutha R	Assistant Professor, EIE		Member
Dr. Geethakiran A	Professor & Head, CSE	MCE, Hassan	Member (VTU Nominee)

Dr. M V Sreenivas Rao
HOD, EIE

Dr. M. Shivakumar
Principal

Principal
GSSSIETW, Mysore-16



GSSS

GEETHA SHISHU
SHIKSHANA SANGHAIRI

**INSTITUTE OF ENGINEERING
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NBA Accredited Engineering, B.E., B.Tech, B.Arch
Approved by AICTE New Delhi & Govt of Karnataka

NAAC
A

ISO 9001:2015
CERTIFIED

ASSOCIATION OF ENGINEERS AND TECHNOLOGISTS
KARNATAKA
MEMBER

Following Projects from Electronics & Instrumentation Engineering are selected for VTU Financial Assistance of the academic year 2021-2022:

S.No	Title of the Project	Name of student	USN	Name of Guide
1.	Virtual Telepresence Robot using Raspberry-Pi	Poojitha K	46W18E1012	Dr. M. V. Sreenivas Rao
		Bhavana Chitra B.K	46W18E1004	
		Ruchika B.	46W18E1016	
		Navyashree B.H	46W17E1014	
2.	Automatic Ration Material Distribution using ARM Processor.	Rachana M.K	46W18E1014	Mrs. Lalitha K.
		Vascha H.Sreenivas	46W18E1023	
		Shalini S.	46W18E1019	
		Lekhana L.R.	46W18E1009	

R. Deshpande 11/7/2022
Dr. Raghvendraprasad Deshpande
Coordinator, VTU FAFSIP 2021-22
Associate Professor, EEE, GSSSIETW

Geethakiran
Dr. A. Geethakiran
VTU Nominee for FAFSIP-2021-22
Professor & Head, CSE, MCE

M. Shivakumar
Dr. M. Shivakumar
Principal
GSSSIETW, Mysuru

PRINCIPAL
GSSS Institute of Engineering
& Technology for Women
K.R.S. Road,
Metagalli Industrial Area,
Mysore-570 016

**GSSS**GEETHA SHISHU
SHIKSHANA SANGHA (R)**INSTITUTE OF ENGINEERING
AND TECHNOLOGY FOR WOMEN***(Affiliated to Visvesvaraya Technological University, Belagavi, Approved by AICTE New Delhi & Govt of Karnataka)*

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DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

Date: 09/07/2022

With reference to the VTU circular VTU/BGM/Aca/A-12/VTU-FA/2021-22 for providing financial assistance to innovative projects of final Year Under Graduate students for the year 2021-2022, following is the selection committee to scrutinize student Projects of Information Science & Engineering:

Name	Designation	Affiliation	Role
Dr. M. Shivakumar	Principal	GSSSIETW, Mysuru	Chairman
Dr. Gururaj KS	Professor & Head, ISE		Member
Dr. Manishankar S	Associate Professor, ISE		Member
Smt. Chaya P	Assistant Professor, ISE		Member
Dr. Geethakiran A	Professor & Head, CSE	MCE, Hassan	Member (VTU Nominee)

Dr. Gururaj KS
HOD

Professor and Head
Department of Information Science and Engineering
GSSSIETW, K.R.S. ROAD, Mysuru-570 016.

Dr. M. Shivakumar
Principal



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**Following Projects from Information Science & Engineering Department
are selected for VTU Financial Assistance of the academic year 2021-2022:**

S.No	Title of the Project	Name of student	USN	Name of Guide
1.	Clinical Parameters Monitoring framework Using Image Processing & Machine learning	Keerthana S.	4GW18IS023	Dr. Gurusaj. K.S.
		Prarthi. D.	4GW18IS039	
		Vaidehi M. Purshil	4GW18IS056	
2.	IOT Based Smart Shopping Cart and Billing System	Neha Banu	4GW19IS402	Prof. Chaya P.
		Chandana S.	4GW18IS007	
		Amrisha O.S	4GW18IS004	

Raghvendra
Dr. Raghvendra Prasad Deshpande
Coordinator, VTU FAFSIP 2021-22
Associate Professor, EEE, GSSSIETW

Geethakiran
Dr. A. Geethakiran
VTU Nominee for FAFSIP-2021-22
Professor & Head, CSE, MCE

Dr. Shivakumar
Dr. M. Shivakumar
Principal
GSSSIETW, Mysuru

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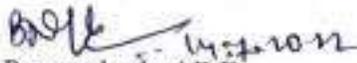
DEPARTMENT OF TELECOMMUNICATION ENGINEERING



Date: 14/07/2022

With reference to the VTU circular VTU/BGM/Aca/A-12/VTU-FA/2021-22 for providing financial assistance to innovative projects of final Year Under Graduate students for the year 2021-2022, following is the selection committee to scrutinize student Projects of Telecommunication Engineering:

Name	Designation	Affiliation	Role
Dr. M. Shivakumar	Principal	GSSSIETW Mysuru	Chairman
Dr. Parameshachari B D	Professor & Head, TCE		Member
Dr. Latha M	Assistant Professor, TCE		Member
Dr. Raghvendraprasad Deshpande	Associate Professor, EEE		Member
Dr. Geethakiran A	Professor & Head, CSE	MCE, Hassan	Member (VTU Nominee)


Dr. Parameshachari B D
HOD, TCE

Professor and Head
Dept. of Telecommunication Engineering
GSSSIETW, K.R.S. Road, Mysore-570 016


Dr. M. Shivakumar
Principal 14/07/2022



GSSS | GEETHA SHISHU
SHIKSHANA SANGHAI
**INSTITUTE OF ENGINEERING
AND TECHNOLOGY FOR WOMEN**



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Following Projects from Telecommunication Engineering Department are selected for VTU Financial Assistance of the academic year 2021-2022:

S.No	Title of the Project	Name of student	USN	Name of Guide
1.	Prediction of fetal adaptation behaviour among youth using Linear regression and k-means Cluster algorithm	Apoorva K.	46W18TE003	Dr. Lakshmi M.
		Kumari S.	46W18TE009	
		Mandana M.	46W18TE011	
		Sindhu A.S.	46W18TE016	
2.	Raspberry Pi based real time Vehicle collision avoidance under foggy Environment and Vehicle noise reduction System	Nayana S.	46W18TE014	Dr. Panamushachari B. D.
		Dinjashree M.	46W18TE007	
		Geetha M.	46W18TE005	
		Prathana M.R.	46W18TE012	

R. Deshpande - 11/7/2022
Dr. Raghvendraprasad Deshpande
Coordinator, VTU FAFSIP 2021-22
Associate Professor, EEE, GSSSIETW

Geethakiran
Dr. A. Geethakiran
VTU Nominee for FAFSIP-2021-22
Professor & Head, CSE, MCE

M. Shivakumar
Dr. M. Shivakumar
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