



# VISVESVARAYA TECHNOLOGICAL UNIVERSITY

ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

“Jnana Sangama”, Belagavi - 590 018, Karnataka State, INDIA

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Prof. A. S. Deshpande, B.E., M.Tech., Ph.D

Registrar

Ref: VTU/TEQIP-3/2020/51

Date: 1 JUN 2020

## CIRCULAR

Sub: Video Recording submission – Reg.

Ref: Hon'ble Vice Chancellor approval dated: 27.05.2020

We are pleased to inform you that, the Project Presentation done by your students is shortlisted for the final round of Project Competition “AVISHKAR”. Each team will get the financial assistance of Rs. 5,000/- towards the expenses of the project.

In this connection, you are requested to inform the selected team to follow the, below mentioned guidelines for participating in the next step of “AVISHKAR”.

### **Guidelines:**

1. Project Team shall prepare the video comprising of 15 Minutes PPT presentation and 15 Minutes Demonstration.
2. In the presentation video, the team shall not disclose their College Name or College logo or Name of the Guide. If any information found regarding this, the team shall be disqualified from the Competition.
3. Title of the Project, Names of Project Team Members and Project ID are to be mentioned on the first slide of the presentation. (USN should not be mentioned)

The presentation shall include

- Abstract
- Objectives
- Methodology
- List of Hardware/Software used
- Results and Discussion
- Societal Relevance
- Conclusion and Future Scope
- Publications/Sponsorship (If any)
- Comments on commercialization of the Project and targeted users

4. The video is to be uploaded on the team leader's Google Drive and the video link is to be shared with the following :

LINK : <https://forms.gle/MyCw2D2ZBSUQtCPu7>

**The last date to share the video is 15<sup>th</sup> June 2020.**

5. All the original hard copies of the bills for the claimed amount (shall not exceed Rs. 5,000/-) are to be submitted along with the Utilization Certificate to the following address. Please adhere to the enclosed financial guidelines.

TEQIP Cell,

Visvesvaraya Technological University, Jnana Sangam, Belagavi -590018

**The last date to reach is 15<sup>th</sup> June 2020.**

To,

1. The Principals of Participating Institutes of VTU Constituent/Affiliated and Autonomous Colleges.
2. The Chairpersons, VTU PG Centres.

### **Enclosed:**

1. Short listed Project teams.
2. Financial Guidelines.
3. Utilization certificate.
4. Vendor Format of the Principal.

### **Copy for information to:**

1. The Secretary to Hon'ble Vice Chancellor, VTU, Belagavi.
2. The PS to Registrar, VTU, Belagavi.
3. The Finance Officer, VTU, Belagavi.
4. The TEQIP Cell, VTU, Belagavi.

*[Handwritten signature]*  
01.6.2020  
REGISTRAR

# "AVISHKAR"

## Short Listed Projects For Final Round

### (General)

Sr. No.	Project ID	Name of the College & Department	Title of the Project	Guide Name & Project Team Members
1	PROJ_GEN_1	VSM's SRK Institute of Technology ,Nipani	Smart Garbage collection robotic vehicle	1. Prashant Hebbale
		Electronics and Communication Engineering		1. Naveen N , 2. Akshay B 3. Nsveen N , 4. Asim R
2	PROJ_GEN_2	BMS Institute of Technology and Management	Application of Deep Neural Networks for Real Time Detection of Arrhythmia using wearable ECG signal analysis	1. Prof. Saneesh Cleatus T.
		Electronics and Communication Engineering		1.Mr. V Sashank , 2.Mr. Sankesh 3.Ms. Surabhi B , 4.Mr. Suhas T G
3	PROJ_GEN_3	CMR Institute of Technology	Blind glasses	1. Dr. K Venkateswaran
		Electronics and Communication Engineering		1. Megha Singh , 2. Mansi Singh 3. Anju Sunil, 4. Akshay Rajeev
4	PROJ_GEN_4	University BDT college of Engineering, Davangere	Smart Saviour Device to Avoid Death Due to Drowning in Swimming Pools	1. Dr. Mallikarjun S. Holi
		Electronic and Instrumentation Engineering		1. Divya Sinha , 2. Deepika A.S
5	PROJ_GEN_5	Sai Vidya Institute of Technology,bangalore	Development and Implementation of Advance Farming on Aquaponics using IoT	1. Pavan Kumar E.
		Electronics and Communication Engineering		1. Aishwarya S, 2. Akhila A Shastry, 3. Chaitra B Kadur, 4. Deepthi S
6	PROJ_GEN_6	R V College of Engineering, Bengaluru	Intelligent Steering System	1. Dr. Sandesh R. S.
		Electronics & Instrumentation Engineering		1 Niveditha N, 2 Pranav B P, 3 S Sanjana, 4 Swathi Sridhar
7	PROJ_GEN_7	Jain College of Engineering, Belagavi	Smart Automatic Ration Distribution System	1. Dr. Krupa Rasane
		Electronics and Communication Engineering		1. Sakshi Neginhal, 2. Shrikant Jotawar 3. Shweta Karekar, 4. Vaishnavi Prabhune
8	PROJ_GEN_8	AJ Institute of Engineering and Technology	Voice Controlled Wheel Chair	1. Mr. Sruthin Balachandran V. V.
		Electronics and Communication Engineering		1. Adithya Kumar, 2. Aishwarya N G 3. Medhini

9	PROJ_GEN_9	S G Balekundri Institute of Technology, Belgaum	Smart Assist for The Visually Challenged Using Artificial Intelligence	1. Prof. Soumya Halagatti
		Electronics and Communication Engineering		1.Harshit, 2.Kisan , 3.Nikita, 4.Swaroop
10	PROJ_GEN_10	VTU, Belagavi	Automatic traffic Management for the Emergency Vehicle	1. Dr. Meghana Kulkarni
		Electronics and Communication Engineering		1. Akshata tanaji , 2. Dhakshayini M, 3.Manjunatha S, 4.Santosh S angolkar
11	PROJ_GEN_11	Cambridge Institute Of Technology	Accident prevention using IR-Sensor	1. Dr. Indumathi G.
		Electronics and Communication Engineering		1.Sheetal Suresh Kumar, 2.Vismaya M, 3.Yashaswini S, 4.Yasmeen
12	PROJ_GEN_12	Sir M Visvesvaraya Institute of Technology, Bangalore	Iris based cancelable biometric system for multiple applications	1. Dr. Supriya V. G.
		Electronics and Communication Engineering		1: Ms. Anjali Vijayan 2. Deepika A 3. Ankit Kumar 4. Arati
13	PROJ_GEN_13	Dayananda Sagar College of Engineering	Machine Learning based heart diseases prediction using centralized medical record	1. Prof. J. S. Rajashekar
		Electronics & Instrumentation Engineering		1. Vinay B R ,2. Suhail Ahmad 3. Honnurgowda S
14	PROJ_GEN_14	SDM Institute of Technology,Ujire	Design And Implementation Of Hybrid Inverter	1. Mr. Prathapchandra
		Electronics and Communication Engineering		1. Ms. Priyanka H. 2. Ms. Reshma, 3. Ms. Sahana S 4. Ms. Shubha Gore
15	PROJ_GEN_15	Manglore Institute of Technology and Engineering	Medical Emergency Drone	1. C. R. Rajashekar
		Mechanical Engineering		1. Lanston Pramith Fernandes 2. Darren M, 3. Rashmitha 4. Nishanka Bhimaraya
16	PROJ_GEN_16	Shri Madhwa Vadiraja Institute of Technology and Management	Design and Development of Modular Reversing System in Scooter for Physically Challenged	1. Mr. Ravinarayan R. Rao
		Mechanical Engineering		1 Abhishek, 2 Ashwin M, 3 Deepak Achar, 4 Dhanush
17	PROJ_GEN_17	Kalpataru Institute Of Technology	Mini Rice Harvesting And Threshing Machine	1. Asst.Prof. AJAY C. K.
		Mechanical Engineering		1.Roshith Kumar R V , 2. Sachin D V, 3.Santosh T 4. Shashikant
18	PROJ_GEN_18	Anjuman Institute Of Technology And Management, Bhatkal	Gesture Controlled Robotic Vehicle	1. Prof. Abdul Muqet
		Mechanical Engineering		1. Imaduddin 2. Royston Louis 3. Meghraj Naik , 4. Manish Kumar

19	PROJ_GEN_19	Vivekananda Institute of Technology	Design Of Low Speed Wind Turbine For Domestic Purpose	1. Dr. Kumar K.
		Mechanical Engineering		1. Nandisha R, 2. Raghu G, 3. Vinay C Gowda, 4. Vinay kumar H R
20	PROJ_GEN_20	Alva's Institute of Engineering and Technology	Robotic Model For Helping To Exercise Physically Disabled People	1. Mr. Sharathchandra Prabhu
		Mechanical Engineering		1. Shetty Pranay Radhakrishna, 2. Vidyasheesh Patel, 3. Shetty Adit Arvind, 4. Rakshith
21	PROJ_GEN_21	AMC Engineering College	Sustainable Technologies For Packaging Applications	1. Dr. Girisha C.
		Mechanical Engineering		1 Ullas G Gowda ,2 Vikas Chandra Arya 3 Vikas Sinha 4 Rohit K
22	PROJ_GEN_22	NIE-Institute of Technology	Development of Low Cost Rag Picking Machine	1. Prof M. D. Ravishankar
		Mechanical Engineering		1. Jishnu Jayachandran, 2. Nandan Kumar Y R, 3 Yashwanth C 4. P Nithin Jain
23	PROJ_GEN_23	Tontadarya College of Engineering Gadag	Design and fabrication of unit for extraction of floral scent and natural dye from used and discarded flowers in gadag city	1. Dr. Rajendrakumar
		Mechanical Engineering		1. Devegouda B shivanagoudra 2. Gaonkar Vaibhav Vishnu 3. Anilkumar Jigalur 4. Anand nagoudr
24	PROJ_GEN_24	A P S College of Engineering	Design And Development Of Self Balancing Mini electric Scooter With Hefty Wheels	1. Prof. Manu N.
		Mechanical Engineering		1. Vivek H, 2. Harsha K, 3. Venkataramareddy P A, 4. Uday Kumar V
25	PROJ_GEN_25	Biluru Gurubasava Mahaswamiji Institute of Techonology, Mudhol	Design and Fabrication of shredder Machine and Furnace for Plastic Recycling	1. Dr. Hanumanth Mulimani
		Mechanical Engineering		1. Sachin.S.M 2. Vinay Hunshikatti
26	PROJ_GEN_26	East West Institute Of Technology	Perishable Food Quality Monitering And Controlling System	1. Dr. Narsimha Murthy M. S.
		Computer Science and Engineering		1) Pranav G V ,2) Subhayan Mukhopadhy 3) Greeshma G, 4) Anwasha Patel
27	PROJ_GEN_27	Srinivas Institute of Technology, Valachil, Mangaluru	Sixth Sense On Personal Assistance	1. Mrs. Gangothri
		Computer Science and Engineering		1. Thanush V Shetty , 2. Sanjay 3. Sujith S , 4. Shilpa P

28	PROJ_GEN_28	Jain College of Engineering and Technology, Hubballi	Plasma Propulsion Engine	1. Dr. Sindhu Menon
		Computer Science and Engineering		1.Rajath Hongal , 2. Nischal J Mudennavar, 3. Nikhataara
29	PROJ_GEN_29	Ballari Institute of Technology and Management	"Mudrakshara" - A voice for dead/dumb people	1. Dr. Suresh Y.
		Computer Science and Engineering		1. J Vaishnavi , 2. M Vindhya , 3.Mohammed Sadiq Afreed Meeran , 4. Supritha Vemala
30	PROJ_GEN_30	Guru Nanak Dev Engineering College Bidar	Crop Recommendation System using ML and IOT	1. Manikrao Mulge
		Computer Science and Engineering		1.Manish Sharanappa 2.Anjali Sultanpure 3.Monika Kamni 4.Divya Sajjan
31	PROJ_GEN_31	GSSS Institute Of Engineering And Technology For Women	Nadi Nidan Based On Panchamahabhutas Using lot and Machine Learning	1. Dr. Manjuprasad B
		Computer Science and Engineering		1.Damini Niranjana, 2. Kavya M,3 .Neethi K T,4.Prarthan K M
32	PROJ_GEN_32	Akshaya Institute of Technology	Assist Glass for Blind People	1. Prof. Rakesh S .
		Computer Science and Engineering		1. Keerthan S , 2. Rituraj R , 3. Mahendra M B , 4.Prem Kumar N
33	PROJ_GEN_33	St Joseph Engineering College, Vamanjoor, Mangaluru	VISCON-visual conversation a speech hand sign conversion system	1. Ms Lavina Dsilva
		Computer Science and Engineering		1. Guru Saurabh B, 2.Halit Maria D'Souza, 3. Joel Miranda, 4. Jovita Adline Cutinha
34	PROJ_GEN_34	Rajarajeswari College of Engineering	Virtual Eye, an intelligent assistant for visually impaired	1. Mrs. Neha Singhal
		Information Science and Engineering		1. Arpitha R, 2. Namratha S N, 3. Nidhi V Hegde
35	PROJ_GEN_35	Jyothy Institute Of Technology	Smart navigation stick for blind using IOT	1. Mr. Manoj Kumar M.
		Computer Science and Engineering		1.Kuntanahal Saurab Kumar 2.Prasanna Kumar R.G 3.Shravan Venkatesh Walvekar 4.Chandan Tippari K K
36	PROJ_GEN_36	Smt Kamala & Sri Venkappa M Agadi College of Engineering & Technology, Lakshmeshwar	Smart Gloves for sign Language Conversion For Deaf And Dumb	1. Mr. Basavaraj M. Muragod
		Computer Science and Engineering		1.Abhijit.D. 2.Apeksha A.S. 3.Balehosur Mala 4.Bhoomika.C.M

37	PROJ_GEN_37	Bangalore Institute of Technology	Automation Of Compact Sewage Treatment Palnt	1. G. C. Ranganath
		Civil Engineering		1. Abhishek.S, 2. Karthik.R, 3. Konanna Gari Jaswanth Reddy, 4. Naveen Kumar.N
38	PROJ_GEN_38	Shree Devi Institute Of Technology, Mangalore.	Impact Of Urban Heat Island On Parts Of The Mangalore City, Using Remote Sensing And Gis Approach	1. Mrs. Rashma Jain
		Civil Engineering		1. karthik P, 2. Deepthi 3. Akash joel bangera , 4. krishna prasad
39	PROJ_GEN_39	Girijabai Sail Institute Of Technology	The Effect Of Nano Material And Egg Shell Waste Material On The Physical And Strength Properties Of Floor Tiles	1. Prof. Vaibhav R. Shirodkar
		Civil Engineering		1. Rahul Kalgutkar, 2. Javito Fernandes, 3. Jehovah Fernandes , 4. Siddhant Iddhant Desai
40	PROJ_GEN_40	Siddaganga Institute of Technology	Smart Way to Dispose Household Waste through Intelligent DustBin (In-Bin)	1. Dr. Rajashekhara S.
		Chemical Engineering		1. M. Nitin Rajendra, 2. Rakesh L, 3. Badigi Vinusha

1. Prof. S. L. Deshpande , TEQIP Co-ordinator: \_\_\_\_\_



# "AVISHKAR"

## Short Listed Projects For Final Round

### (EAP)

Sr. No.	Project ID	Name of the College & Department	Title of the Project	Guide Name & Project Team Members
1	PROJ_EAP_1	Don Bosco Institute Of Technology	Traffic Density Monitoring and Controlling System using Machine Learning	1. Dr. Rengaprabhu P.
		Electronics and Communication Engineering		1. Chandnana P    2. Harshitha N 3. Jeevitha R    4. Koushik
2	PROJ_EAP_2	Rajeev Institute of Technology, hassan	Solider position tracking and health monitoring system	1. Sowmya G. R.
		Electrical & Electronics Engineering		1. Bharath S                      2. Bhumika K P 3. Lavanya M V                4. Rakesh S
3	PROJ_EAP_3	CMR Institute of Technology	Determination of money denomination and card	1. K . Venkateshwaran
		Electronics and Communication Engineering		1.Seema Rathod    2 Sneha Dhanan 3 Vipul Kumar Sinha, 4.Sushma M
4	PROJ_EAP_4	Bangalore Institute of Technology	The role of educational institution/ university as an instrument to enlighten awareness in society for women safety measures.	1. Prof. Meena D. R.
		Electrical & Electronics Engineering		1). Chandana Deepthi. M 2). Sushma .S
5	PROJ_EAP_5	NIE Institute of Technology	Highway Lighting Using Hybrid Power Generation System	1. Smt. Malathi M.
		Electrical & Electronics Engineering		1. Bhumika C S,    2. Kumar Sashi 3. Saurabh Tripathi, 4. Sheetal S Shetty
6	PROJ_EAP_6	Tontadarya College of Engineering Gadag	Solar Engery based water purification system	1. Prof. Jagadeeshwar G. Shivangutti
		Electrical & Electronics Engineering		1. Shivaraj B H,    2. Preeti Shettar, 3. Praveen R T,    4. Aishwarya Sajjan
7	PROJ_EAP_7	S J C Institute of Technology	Automatic Lake Cleaning and Surveillance Boat	1. Prof. Ravi M. V.
		Electronics and Communication Engineering		1.Akash M,    2.Chandrashekara 3.Bharath G,    4.Sandeep S
8	PROJ_EAP_8	Bapuji Institute of Engineering and Technology,Davangere	Women Safety using Arduino	1. Banumathi K. L.
		Electronics and Communication Engineering		1. Adarsh M Angadi , 2 Aishwarya K M, 3 Tejashwini B H, 4 Ramyashree N Pawar
9	PROJ_EAP_9	Rao Bahadur Y Mahabaleswarappa engineering college	Wireless Head Motion controlled smart wheelchair for disabled person	1. Dr. Savita Sonoli
		Electronics and Communication Engineering		1. Mushahira, 2. Tatti Pragnya 3. Gousiya Banu R, 4. Thimmalapuram Matam Aishwarya

10	PROJ_EAP_10	S G Balekundri Institute of Technology, Belgaum	Reconfigurable smart water quality monitoring system in IoT environment	1. Prof. Sujay Gejji
		Electronics and Communication Engineering		1.Priyanka Shetty, 2.Disha Patankar, 3.Shreya Mohite, 4.Revati Kangralkar
11	PROJ_EAP_11	SDM college of Engg. and Technology, Dharwad	Electronic Jacket for Women Safety	1. Reshma Nadaf
		Electronics and Communication Engineering		1.Ashwini M K, 2. Ashwini S J 3. Kaveri Maharajapete, 4. Shaila Hunagund
12	PROJ_EAP_12	Hirasugar Institute of Technology, Nidasoshi	"Fire Fighting Robotic Vehicle"	1. Mahesh G.
		Electronics and Communication Engineering		1.Ms. Aishwarya Jadhav, 2.Ms. Anusha Bollarapu, 3.Ms. Dhammakka Pandav 4.Ms. Sushmita Maradi
13	PROJ_EAP_13	Manglore Institute of Technology and Engineering	Automatic Headlamp Control using Microcontroller	1. Dr. Vinayambika S. Bhat
		Electronics and Communication Engineering		1. Bhargavakrishna S K, 2. Kavya S, 3. Abhishek, 4. Kavya G. G
14	PROJ_EAP_14	Anjuman Institute of Technology and Management, Bhatkal	Infant Incubator for Rural Indian Clinics	1. Prof. Shrishail Bhat
		Electronics and Communication Engineering		1. Kaleemuddin, 2. Fizba Kauser M. 3. Navya M. Naik
15	PROJ_EAP_15	SECAB Institute of Engineering and Technology Vijayapur	" Nirvana 2.0: An Artificial intelligence Based Wheelchair using Facial expressions for Divyangjan (Differently abled)"	1. Prof. Rafeek Alas
		Electronics and Communication Engineering		1.Hajira Khatoon, 2.Saba Attar, 3. Saniya Mulla
16	PROJ_EAP_16	St Joseph Engineering College Mangaluru	Rescue Device for Open Bore well Accidents	1. Dr. Dayakshini
		Electronics and Communication Engineering		1. Astrid Jane Fernandes, 2. Gowtam. C.S, 3. Hanisha Shaini Gonsalves, 4. Hitesh. D.S
17	PROJ_EAP_17	A P S College of Engineering	Missile Detection And Automatic Destroy System	1. Aruna Rashmi V.
		Electronics and Communication Engineering		1. Arundhathi.N, 2.Bhavyashree.N, 3. Dhanushree.R, 4. Meghana.C.R
18	PROJ_EAP_18	VSM's SRK Institute of Technology, Nipani	Grow it yourself -Box Incubator	1. Prof. Mallikarjun G. Ganachari
		Electronics and Communication Engineering		1. Priyanka S, 2. Trupti C Patil 3. Gayatri M J, 4. Asiya A Desai
19	PROJ_EAP_19	KLS Vishwanathrao Deshpande Institute Of Technology, Haliyal	Classification and quality analysis of rice grains using image processing	1. Mr. Suraj Kadli
		Electronics and Communication Engineering		1. Nilesh Y Harade, 2. Rakshita H A 3. Rahul M Kamble, 4. Alisha S T
20	PROJ_EAP_20	Cambridge Institute Of Technology	Pipe Inspection Robot	1. Prof. Girish H.
		Electronics and Communication Engineering		1.Pratibha Nayak, 2.Shruthi M, 3.Vandana R, 4. Manasa H K



21	PROJ_EAP_21	Sir M Visvesvaraya Institute of Technology, Bangalore	IOT Based Waste Management and Utilisation of Waste to Generate Electricity	1. Mrs. KrishnaPriya Sharma
		Electronics and Communication Engineering		1. Anagha S, 2. Apurva Karn, 3. Misha Saara
22	PROJ_EAP_22	Proudadhevaraya Institute of Technology ,Hospete	Automated rose garden	1. Mrs. Firdosh Parveen
		Electrical & Electronics Engineering		1. Lavanya 2. Nivediti 3. Sabhina 4. Guruningappa
23	PROJ_EAP_23	Dayananda Sagar College of Engineering	Soot Pollution Control Device	1. Dr. Naveen B. E.
		Automobile Engineering		1. Ashik SV 2. Srushti DN
24	PROJ_EAP_24	Kalpataru Institute of Technology	Fabrication And Development of Multicrop Seed Stripper	1. Dr. Viswanatha B. M.
		Mechanical Engineering		1.Lokesh G, 2. Divya B R , 3. Sheetal T , 4. Swathi A B
25	PROJ_EAP_25	BMS Institute of Technology and Management	A communication aid for people with motor disabilities	1. Dr. Thippeswamy G. N.
		Computer Science And Engineering		1. Aishwarya C, 2. Bibhu Ranjan, 3. Drishti Ramesh Megalmani, 4. Iyer SaiKrishnan
26	PROJ_EAP_26	Maharaja Institute of Technology,Mysore	Eluding Soot For Better Environment Using Machine Learning	1. Prof. Prasanna G. Patil
		Computer Science And Engineering		1. Varshini B, 2. Vinay Kumar K N, 3. Manohar, 4. Manju M
27	PROJ_EAP_27	University B D T College of Engineering, Davanagere-577004.	Automated Crowd Management And Energy Conservation System In Metro	1. Dr. Mohamed Rafi
		Computer Science And Engineering		1. Amulya B P, 2. Manoj N 3. Mithun M, 4. Usha P
28	PROJ_EAP_28	Girijabai Sail Institute of Technology, karwar	eVikas – A way to deal with agricultural and homely products.	1. Prof. Shweta S. Naik
		Computer Science And Engineering		1.Sumangala.G.Bhat, 2. Pavitra. S. Naik, 3.Shivprasad .L.Gaonkar
29	PROJ_EAP_29	GSSS Institute Of Engineering And Technology For Women	IoT Based Smart System to Monitor the Psychological Stress and Indoor Environmental Parameters Using Succulent Plants	1. Dr. S Meenakshi Sundaram
		Computer Science And Engineering		1.Rekha Seervi, 2.Nisarga H S, 3.Nithya P, 4. Harshitha T R
30	PROJ_EAP_30	AMC Engineering College	Uterine Fibroid Detection Using Machine Learning Approach	1. Dr. Asha S. Manek
		Computer Science And Engineering		1.Harshitha R, 2. Heena Taj 3. Dhanalakshmi R.
31	PROJ_EAP_31	Ballari Institute of Technology and Management	Voice Controlled Smart Wheelchair	1. Dr. Aradhana D.
		Computer Science And Engineering		1.Meghna Singh, 2.Rashmi N.R, 3. T. Srilekha

32	PROJ_EAP_32	Vidyavardhaka college of Engineering	IoT Door Security System Using Google Assistance	1. Prof. D. C. Vinutha
		Information Science & Engineering		1.Priyanka G, 2.Rachana J, 3.Vijayalakshmi N, 4.Abhisheka G S
33	PROJ_EAP_33	Bilur Gurubasava Mahaswamiji institute of Technology	Detection Of Malaria Using Deep Learning	1. Prof. Varun P. Saravde
		Computer Science And Engineering		1.Preeti Angadi, 2.Aishwarya.Patil 3. Savitri Mulasavalagi
34	PROJ_EAP_34	AGM Rural College Of Engineering And Technology	Smart Bin the wet weast digester	1. Prof. Rudrappa Kalaghatagi
		Civil Engineeirng		1.Monica S. Goudar, 2. Rashmi Bellerimath, 3. Shruti Patil, 4.Samreen Badgandi
35	PROJ_EAP_35	East West Institute Of Technology	E- Waste Concrete	1. Usha K. N.
		Civil Engineeirng		1.Ajith Kumar S, 2. Likith S, 3. Aripa Das, 4. Deepa R H
36	PROJ_EAP_36	NDRK Institute of Technology	The Great Bubble Barrier :A Smart Solution to Plastic Pollution	1. Manasa S. R.
		Civil Engineeirng		1. Pallavi C.T, 2. Anusha R.M
37	PROJ_EAP_37	Shri Madhwa Vadiraja Institute of Technology and Management, Udupi	Synthesis Of Nano Particles Using Medicinal Herbs And Utilization In Water Treatment	1. Prof. Rohith P Veigas
		Civil Engineeirng		1. Ms. Sheethal B R, 2. Mr. Shetty Pavan Anand, 3. Ms. Shilpa S Acharya, 4. Ms. Shreya
38	PROJ_EAP_38	Guru Nanak Dev Engineering College Bidar	Treatment of Industrial Waste water & Energy Production using MFC	1. Prof. Rajani Saranadagoudar
		Civil Engineeirng		1. Pallavi, 2. P. Bhavani, 3. Nivedita, 4. Sagarika
39	PROJ_EAP_39	Jyothy Institute Of Technology	"Experimental Studies on Effect of Soil Contamination on Geotechnical Properties of Soil"	1. Mr. Ganesh C R
		Civil Engineeirng		2. Mr. Sreekesava K. S. 1. Nikitha S, 2. Pruthvi B K, 3. Ramyashree N S
40	PROJ_EAP_40	GM Institute of Technology	Preparation of Anti-Diabetic Momordica Charantin (bitter Ground) Chocolate"	1. Dr. Prakash K. K.
		Biotechnology		1. Kavya V Nadiger, 2. Nargees Kousar ,3. Pooja G V, 4. Sri. Lakshmi K U

1. Prof. S. L. Deshpande , TEQIP Co-ordinator: \_\_\_\_\_





# Visvesvaraya Technological University TEQIP CELL

## Guidelines for Submission of Bills:

1. Bills to be obtained in the TAX INVOICE forms with GST No. and PAN No.
2. All the bills shall be certified as below.

### Format of Certification-

This is to certify that an amount of Rs. \_\_\_\_\_ is spent towards \_\_\_\_\_ under TEQIP grant towards the expenses of the project.

Guide


Signature with Seal

Principal

Signature with Seal

This is to be certified behind every bill.

3. The expenditure amount will be reimbursed to the "SB account of Principal ". Therefore, the completed **VENDOR FORMAT** is to be submitted.
4. Utilization certificate should be submitted along with the bills.

  
TEQIP Co-ordinator  
**Co-ordinator**  
**TEQIP Cell**  
**VTU, Belagavi.**



# Visvesvaraya Technological University

## TEQIP CELL

### Utilization Certificate

1. Title of the Project:
2. Name of the Project Guide/s:
3. Department:
4. Project Team Members:
5. Organization:
6. Category:
7. Project ID:

### Statement of Expenditure

Sl. No.	Particulars	Expenses (Rs.)
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
Total		
Total Amount in words:		

Certified that the amount of Rs. ----- has been utilized towards the project.

Project Team Leader  
(Signature)

Project Guide/s  
(Signature with seal)

HOD  
(Signature with seal)

Principal  
(Signature with seal)

## Vendor Format

Name

Date of Birth

Father Name

Aadhaar Number

GST Number

PAN Number

Address

City

District

State

Country

Pin Code

Mobile Number

Email

Bank Name

Account Number

IFSC Code

MICR Code

*Principal sign. & seal*