



Visvesvaraya Technological University

"Jnana Sangama"

Belagavi 590018 Karnataka State, India

Prof. Satish Annigeri Ph.D

Phone: +91-831-2405468

I/c Registrar

Fax : +91-831-2405467

Ref: VTU/FOSS/2018-19/ 10448

Date:

25 FEB 2019

CIRCULAR

Sub: FOSS Project Competition ---Reg.

Visvesvaraya Technological University has taken an initiative of promoting the use of Free and Open Source Software (FOSS) through various activities and has decided to conduct a FOSS Project Competition for final year B.E/B.Tech students. By the direction of the Hon'ble Vice-Chancellor, FOSS group of VTU is inviting FOSS Project proposals from final Year B.E/B.Tech students. Each college is required to send **one project proposal** meeting requirements as attached.

Among the project proposals received, 20 deserving projects will be selected and be given financial assistance of Rs.5,000/- per project.

Hence, the Principals of constituent and affiliated colleges are requested to identify **one project** from their respective colleges and forward the same as per the details in mentioned above. The hard and soft copies of the application, duly forwarded by Principal, should reach on or before 31st March 2019. The soft copies of the project proposals should be e-mailed to foss@vtu.ac.in. The hard copies must be sent to the following address:

Dr. Rashmi Rachh
FOSS Coordinator, VTU FOSS Group,
PG Block III
Visvesvaraya Technological university,
"Jnana Sangama", Belagavi-590018

By Order
Sd/-
(I/c.) REGISTRAR

To,

1. The Principals of Constituent and Affiliated Engineering Colleges
2. The PG Coordinators, Regional Centres for PG Studies in Bengaluru, Belagavi, Kalaburagi & Mysuru.

Copy to,

1. The Regional Directors of VTU Regional Centres at Bengaluru, Belagavi, Kalaburagi and Mysuru for information.
2. The Secretary to VC, VTU, Belagavi, for information
3. The Registrar Office, VTU, Belagavi, for information
4. The Finance Officer, VTU, Belagavi, for information
5. The Incharge Director, ITISMU, VTU Belagavi, for information and needful.


(I/c.) REGISTRAR

:FOLLOWING REQUIREMENTS MUST BE MET BY THE PROJECT FORWARDED FOR CONSIDERATION:

1. Project must be carried out by students for their VIII Sem. B.E. project
2. Project must make use of Free and Open Source Software (FOSS) and/or open source hardware as a prominent basis of the project. Application must clearly state the name of the software and the free and open source software license under which the software being used is licensed.
3. All the software developed as part of the project along with documentation must also be made available under a free and open source license. Source code and documentation should be accessible to users. URL to access the source code and documentation must be provided.
4. The project can belong to one of the following categories
Agriculture, Healthcare, Energy, Safety and security, Assistive technologies, Education,
Others (to be specified)
5. Application must consist of a brief report with the following contents:
 - i. Title
 - ii. Category
 - iii. Free and Open Source Software and/or Open Hardware being used in the project
 - iv. License under which source code developed as part of the project is being distributed
 - v. URL (Github/Gitlab repository etc.) where source code developed during the project is available
 - vi. Objectives
 - vii. Technologies being used
 - viii. Cost of project
 - ix. Benefits and outcome of project
 - x. Scope for future improvement
 - xi. Conclusion
 - xii. References