Gujarat Technological University

(http://www.gtu.ac.in/)

A Call to Every Department of Degree Engineering Colleges, affiliated with GTU

Regarding Final Year Projects, for which the examination was conducted in May-June 2014

CIRCULAR: Submission of the Information about the Best Three Projects of every Department Requirement to submit the data online by every department

so that **the students**, who completed the Best of the projects at a department, **may be able to get SPECIAL SUPPORT from S4 and GTU Innovation Council**

Gujarat Technological University (GTU) had declared guidelines for the Colleges to select and submit the best three projects/IDP/UDP of final year students of its affiliated degree engineering colleges. GTU will scout, benchmark, handhold and mentor the best efforts of students, after their exams so that these projects/prototypes can be taken a step ahead. GTU believes that such innovations should be segregated and should be given all possible post-exam support so that the students can realise their desired goals while creating value for many. (You may refer our old circulars: <u>http://www.gtu.ac.in/circulars/14Apr/22042014.pdf</u>, <u>http://www.gtu.ac.in/circulars/14May/05052014.pdf</u>.)</u>

A) Earlier each team of final year project has uploaded their project details on the university server through the given web link http://projects.gtuinnovationcouncil.ac.in/.

Hence, for the best three projects of every department of a degree engineering college, every department is required to submit the team ID of the teams with the best projects of the department at https://docs.google.com/forms/d/llhPLJsBz5nWDFQyLZpS-rMP6kl2BTFs3eUfv7AaNL-c/viewform?c=0&w=1.

At the link, please give the details of all the team members. We can fetch the detailed project report from the university server. All the degree Eng. colleges are required to submit the best projects (as per the criteria decided by external examiners/internal evaluators/industry experts/exam guidelines etc.) Either the HOD of each department of

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every engineering college or the HOD's nominee can fill the necessary data at the given link.

B) Most of the engineering Colleges have organized a Students Project Fair, in response to the circular at http://www.gtu.ac.in/circulars/14Apr/22042014.pdf. For each branch, a team of experts, having a good mix of senior Professors from the same college and the neighbouring Colleges/ Institutes/ Polytechnics, and Experts from the Industry were to be invited by each College for judging these projects at the Fair and to choose **the best three** from each department. The Colleges, which have made such efforts, may have found that **the best three**, selected at the Students Project Fair might have differed from the best three, selected by the examiners at the Final Examinations. In Such a case, every department is required to submit the team ID of the best three projects of the department, as selected at the Students Project Fair at the following link:

https://docs.google.com/forms/d/1lqsDuYYXcCT5i1qvIpD4asR2WE1q3nJsavd9siDSTUE/vie wform?c=0&w=1

SPECIAL SUPPORT FOR THESE PROJECTS: GTU proposes to provide the following support to each of the 'best projects' of every department of degree engineering colleges:

(i) Help the students, who have done the three best projects to carry the project forward by providing design support and entrepreneurial support, through the GTU Innovation Council.

(Please see http://gtuinnovationcouncil.ac.in/)

(ii) Help the students file a patent if they want through the GTU Summer Patent Clinics (GSPC) program.

(Please see http://www.gtu.ac.in/circulars/14May/brocure_29052014.pdf)

(iii) Provide free 2-days training in soft-skills.

(iv) Work with the Integrated Training and Placement (I-TAP) cell of GTU to help the students obtain interview calls from good companies.

(v) The deserving teams from across state will be invited for summer Boot camps at S4 Co-Creation Space (S4-C3) at GIC.

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(Please see <u>http://gtu.ac.in/Feb2014/Report-</u> <u>S4 wrkshp on building startups in mobility and internet space.pdf</u> and <u>http://www.gtu.ac.in/circulars/14March/19032014_02.pdf</u> for the Calls for the "S4 Boot-camp on building startups in mobility and Internet space" of 23rd February 2014 and 23rd March 2014 respectively. For the Call for the "Two day Boot-camp on Mobile App-based Innovations" of 3rd -4th May 2014, please see <u>http://www.gtu.ac.in/circulars/14May/03052014.pdf</u>. A Report of the "Student Startup Boot-Camp for supporting Young Entrepreneurs" of 4th -5th -6th October 2013 is available at <u>http://www.gtu.ac.in/circulars/13Oct/24102013_01.pdf</u>.

(vi) GTU Innovation Council has started the 1st such initiative to help innovators get funding support through crowd funding. A summer program, called "Crowd-Funding Initiator (CFI)" is going to be run at S4 co-creation space from 16th June to 11th July to support young innovators. (Please refer to <u>http://crowdfundinginitiator.com/</u>. Please also see <u>http://www.gtu.ac.in/circulars/14Jun/03062014_02.pdf</u> for the Call for the CFI of 16th June-11th July (4 weeks). Please see <u>http://www.gtu.ac.in/circulars/14Jun/03062014_02.pdf</u> for the Call for the CFI of 16th June-11th July (4 weeks). Please see <u>http://www.gtu.ac.in/circulars/130ct/24102013_01.pdf</u> for the Call for the "S4 Boot Camp on Crowd-Funding for Student Start-ups" of 5th-6th April 2014.)

(vii) GTU Innovation Council will give away state level innovation Awards for the best of the final year projects of UG, PG and polytechnic across GTU.

(viii) GIC is creating a mentoring network by pooling best mentors from industry, academia and associations of professional societies across our nation. Suitable mentors will be linked to the project teams, who wish to carry forward their project.

(Ix) Faculty guides having done pedagogical interventions at their department level while guiding such projects or those, who have implemented disruptive steps will be considered for Pedagogical Innovation Award 2015. (Please see <u>http://awards.gtu.ac.in/</u> for Pedagogical Innovation Award 2015)

(x) GIC will nominate these innovative projects for consideration to national and international awards for consideration.

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