



# GUJARAT TECHNOLOGICAL UNIVERSITY

(Established Under Gujarat Act No.: 20 of 2007)

ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી

(ગુજરાત અધિનિયમ ક્રમાંક : ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

Ref: GTU/VY/2013/8122

Date: 30/08/2013

## Circular

Dear Sir/ Madam,

Greetings!!

Second Phase of Vishwakarma Yojana is on the track. Techno-Economic Survey has already initiated by all respective institutes. Students are also getting positive responses from village representative acc. to their mail/ call.

There are few points which need to measure during the survey. For Example,

For public sanitation Facility, Data of No. of Houses with Toilet facilities/ Without Toilet Facilities are required.

For provision of Renewable Energy Source, Occupation details/Climatic Conditions/ Geographical detail (Hilly Terrain/ plain Terrain) are required.

And if any other issues come in notice during the survey, please note the same in Survey Form

**Visit of ideal –Model village** should be arranged by Nodal officer respectively while techno-Economic Survey is going on within or nearby your District.

It is mandatory to **design at least one proposal of Renewable Energy source** by Civil & Electrical Engineering Students **by this semester End.**

**Students from Civil engineering** (Degree/ Diploma) can design a **Rainwater Harvesting System** for Government buildings of the respective villages like School Buildings, Primary Health Center, Panchayat Building, Community Hall & other. **Watershed management** can design by Civil students in the region where the rainfall is high. Proposals for **Biogas plant** can design with the help of electrical engineering Students if animal husbandry is a major occupation in the village. **Dry compost toilet for eco-sanitation** can design for sustainable approach.

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Students from **Electrical engineering** branch can **design solar lights** or any **non conventional energy source model** for Road, govt. Buildings, Schools, Health Center and remote areas of village. Students can develop a model by using a renewable energy source which can solve the issues of electricity in respective village. **Energy audit** of government buildings can perform with students for future planning of electricity in the village.

Soon we will start technical workshops for students to enrich their technical knowledge with the help of experts of different field.

Let us know for any kind of difficulties/ suggestions for Vishwakarma Yojana.

Thanks & Regards

**Dr Indrajit Patel**  
Hon. Director,  
V Y Project, GTU

-SD-  
I/C Registrar

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## **For Reference:**

1. Invitation to MBA students for Participation in Vishwakarma Yojana Phase II  
(<http://gtu.ac.in/circulars/13Aug/29082013.pdf>)
2. Willingness for Participation in Training Programme of Vishwakarma Yojana Phase II  
(<http://gtu.ac.in/circulars/13Aug/23082013.pdf>)
3. Report of Orientation Programme of Vishwakarma Yojana held on 12th August,2013 at VVP Engineering,Rajkot  
([http://gtu.ac.in/circulars/13Aug/Rajkot\\_Final\\_Report-12\\_08\\_13.pdf](http://gtu.ac.in/circulars/13Aug/Rajkot_Final_Report-12_08_13.pdf))
4. Report of Orientation Programme of Vishwakarma Yojana held on 7th August,2013 at Dr. S & S.S Gandhi Engineering college,Surat  
([http://www.gtu.ac.in/circulars/13Aug/Surat\\_Final\\_Report-07\\_08\\_13.pdf](http://www.gtu.ac.in/circulars/13Aug/Surat_Final_Report-07_08_13.pdf))
5. Report of Orientation Programme of Vishwakarma Yojana Held on 5th August, 2013 at SKPCET, Visnagar, Mehsana  
([http://www.gtu.ac.in/circulars/13Aug/VISNAGAR\\_Final\\_%20Report05\\_08\\_13.pdf](http://www.gtu.ac.in/circulars/13Aug/VISNAGAR_Final_%20Report05_08_13.pdf))
6. Report of Orientation Programme of Vishwakarma Yojana held on 3<sup>rd</sup> August,2013 at Government polytechnic , Godhara  
([http://www.gtu.ac.in/circulars/13Aug/Godhra\\_Report\\_03-08-13.pdf](http://www.gtu.ac.in/circulars/13Aug/Godhra_Report_03-08-13.pdf))
7. Circular for Remuneration to the participant of Vishwakarma Yojana Phase II:  
(<http://gtu.ac.in/circulars/13Aug/03082013.pdf>)
8. Report of Orientation Programme of Vishwakarma Yojana held on 1st August,2013 at BVM College,V V Nagar,Anand  
([http://gtu.ac.in/circulars/13Aug/02082013\\_01.pdf](http://gtu.ac.in/circulars/13Aug/02082013_01.pdf))
9. Guidelines for Survey of Vishwakarma Yojana Phase II with Survey form  
([http://gtu.ac.in/circulars/13Aug/01082013\\_01.pdf](http://gtu.ac.in/circulars/13Aug/01082013_01.pdf))
10. Minutes of Orientation Programme of Vishwakarma Yojana held on 31st july @ Vadodara  
(<http://gtu.ac.in/circulars/13Aug/01082013.pdf>)
11. Schedule of Orientation Program of Vishwakarma Yojana Phase-II  
([http://gtu.ac.in/circulars/13Jul/Orientation\\_Program.pdf](http://gtu.ac.in/circulars/13Jul/Orientation_Program.pdf))
12. Institutes allotment for Vishwakarma Yojana phase-II part-I(Revised)  
([http://gtu.ac.in/circulars/13Jul/VY-II\\_Institute%20Allotment-23-7-2013.pdf](http://gtu.ac.in/circulars/13Jul/VY-II_Institute%20Allotment-23-7-2013.pdf))
13. Important information for all Principals for Vishwakarma Yojana  
([http://gtu.ac.in/circulars/13Jul/Vishwakarma\\_Yojana.pdf](http://gtu.ac.in/circulars/13Jul/Vishwakarma_Yojana.pdf))

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