

# I.K. Gujral Punjab Technical University, Jalandhar

(Near Pushpa Gujral Science City, Kapurthala-Jalandhar Road, Kapurthala-144603)

(Phone No: - 01822-662528, E-mail ID: - drsunil@ptu.ac.in)

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Ref No. *IKGPTU/CS/4649*

Date: *31/05/16*

To,

**All Principals/Directors  
Affiliated Colleges/Institutes of IKGPTU**

**Subject: Spoken Tutorial Project, IIT Bombay**

In Continuation of partnership with IIT Bombay, Spoken Tutorial program towards empowering all students pursuing Technical Education – UG above, by providing a range of IT Skills training, from General IT/ Computer Skills to Programming software to lucrative job oriented software training. With Certificates completely FREE of COST! The courses are useful for Engg/Management, etc. Work has been going on this direction and the response from the ground is excellent in terms of acceptance and ability to do very well in the training. All colleges must take the steps to introduce this program in July/August 2016 itself. No one should left out. <http://spoken-tutorial.org>

In this regard undersigned is sending a Planning/Tracking form which must be completed by each college and uploaded by July 15<sup>th</sup>. ([www.spoken-tutorial.org](http://www.spoken-tutorial.org))

Support as mentioned below will be available from IIT Bombay team:

1. Help to select courses and complete filling the planner.
2. Guidance from start and continuing for each and every college coordinator on Registration, getting the course materials, tests and certificates.
3. Send brochures etc. To be used during orientation time when colleges reopen.
4. Working to train faculty too periodically.

For Any Support Kindly Contact following:

1. ST-IITBombay: Rudra Biswas/ [rudrabiswas9@gmail.com](mailto:rudrabiswas9@gmail.com)/ 8879248798
2. PTU : Dr. Sunil Kumar/ [drsunil.ptu@gmail.com](mailto:drsunil.ptu@gmail.com)/ 9478098039

*D. Sunil Kumar*  
*31/5/16*  
Deputy Registrar

CC: All Concerned

| PTU Planning and Monitoring Tracker for 2016-2017                     |                         |  |            |                          |                       |                         |   |           |   |           |        |  |  |   |
|---|-------------------------|--|------------|--------------------------|-----------------------|-------------------------|---|-----------|---|-----------|--------|--|--|---|
| <a href="http://spoken-tutorial.org/">http://spoken-tutorial.org/</a> |                         |  |            | Annual Plan ( 2016-2017) |                       |                         |   |           |   |           |        |  |  |   |
| S. No.  | Name of the Institution | Faculty Coordinator Name and Contact Details | Department | Spoken Tutorial Course   | Department & Semester | Spoken Tutorial Courses | Current Semester Plan (July- dec 2016 ) |           | Next Semester Plan (Jan - Jun 2017 )    |           | Status | Spoken Tutorial Courses Completed (Course Name & Date) | Spoken Tutorial Courses Recommendation                 |   |
|   |                         |  |            |                          |                       |                         | Date of STP (Semester Training Planner) | Test Date | Date of STP (Semester Training Planner) | Test Date |        |  | Course Name  | Spoken Tutorial Software E- Resource for learning |
|   |                         |  |            |                          |                       |                         |   |           |   |           |        | 1st Year:-<br>2nd Year:-<br>3rd Year:-<br>4th Year :-  |  |   |
|   |                         |  |            |                          |                       |                         |   |           |   |           |        |  | Computer Programming Lab                               | C, Cpp  |
|   |                         |  |            |                          |                       |                         |   |           |   |           |        |  | Java Programming Lab                                   | Java  |
|   |                         |  |            |                          |                       |                         |   |           |   |           |        |  | Advance Java Programing                                | Netbeans  |
|   |                         |  |            |                          |                       |                         |   |           |   |           |        |  | Computer Graphics                                      | Blender   |
|   |                         |  |            |                          |                       |                         |   |           |   |           |        |  | Unix Network Programming & Simulation Lab              | BASH  |
|   |                         |  |            |                          |                       |                         |   |           |   |           |        |  | Fluid Mechanics Lab                                    | OpenFOAM  |
|   |                         |  |            |                          |                       |                         |   |           |   |           |        |  | CAD Lab  | QCAD  |
|   |                         |  |            |                          |                       |                         |   |           |   |           |        |  | Electrical and Electricins Engineering Lab/VLSI Design | Oscad/FreeEDA                                     |
|   |                         |  |            |                          |                       |                         |   |           |   |           |        |  | Database Mangement system Lab                          | MySQL   |
|   |                         |  |            |                          |                       |                         |   |           |   |           |        |  | Web Development  | PHP   |
|   |                         |  |            |                          |                       |                         |   |           |   |           |        |  | Web Technology Lab                                     | Python  |
|   |                         |  |            |                          |                       |                         |   |           |   |           |        |  | Operating System                                       | Linux Ubuntu/BOSS                                 |
|   |                         |  |            |                          |                       |                         |   |           |   |           |        |  | Processing/Numerical Method/Simulation                 | Scilab  |
|   |                         |  |            |                          |                       |                         |   |           |   |           |        |  | Geo Studio 2004  | Inkscape  |
|   |                         |  |            |                          |                       |                         |   |           |   |           |        |  | Mathematics/Physics/Simulation Lab                     | Scilab  |
|   |                         |  |            |                          |                       |                         |   |           |   |           |        |  | Chemistry/ Molecular Biology                           | Jmol Application, Gchempaint                      |
|   |                         |  |            |                          |                       |                         |   |           |   |           |        |  | Computer Graphics andMultim                            | Blender/GIMP                                      |

|  |  |  |  |  |  |  |  |  |  |  |  |                          |                                 |
|--|--|--|--|--|--|--|--|--|--|--|--|--------------------------|---------------------------------|
|  |  |  |  |  |  |  |  |  |  |  |  | Seminar/Project          | <b>LaTeX</b>                    |
|  |  |  |  |  |  |  |  |  |  |  |  | General IT Skill Package | <b>Linux, LibreOffice Suite</b> |
|  |  |  |  |  |  |  |  |  |  |  |  | Web Browser              | <b>Firefox</b>                  |

## List of Engg. colleges who have done Spoken Tutorial Training:

- A & M institute
- Adesh Institute of Engineering and Technology
- Aman Bhalla Institute of Engg and Technology
- Anand college of engg. and technology
- Aryabhata Group of Institute
- Asra college of engg. and technology
- Aryans Group of Institutions
- Apeejay Institute of Management Technical Campus
- Baba Kuma Singhji Engineering College
- Bharat Group of Colleges
- Baba Khajandas College of Mangement Technology
- Bhutta College of Engineering and Technology
- Baba Farid College Of Engineering & Technology
- Bhai Gurdas Institute of Engg. & Technology
- Bahra group of institution
- Beant college of engineering and technology
- Baba Banda Singh Bahadur Engineering college
- Baba Farid Group of Institution
- Chandigarh College of Engineering & Technology
- CT Group of Institutions
- Career Point Technical Campus
- Chitkara Institute of Engineering & Technology
- Centre for Development of Advanced Computing
- DAV College Bathinda
- Desh Bhagat Foundation Group of Instituion
- Doaba khalsa group of institution
- Ferozpur College Of Engineering
- Guru Nanak Dev Engineering College
- Gujrawala Guru Nanak Institute Of Management & Technology
- Guru Ram Dass Institute Of Engineering & Technology
- Giani Zail Singh College Of Engineering And Technology
- Ghubaya College Of Engineering & Technology
- Gian Jyoti Group of Institutions
- Gulzar Group of Institution
- Gur Nanak Khalsa Collge of Pharmacy
- Institute of Engineering & Technology
- Indo Global Colleges
- National Institute of Technology
- khalsa college of engineering
- Lala Lajpat Rai institute of Engg. and Technology
- Malout Institute of Management and Information technology
- Malout Institute of Technology
- Malwa Institute of Engineering and Technology
- Malwa College

- Punjab College of Engineering and Technology
- Quest Group of Institutions
- Ramdevi jindal group of institution
- Rayat Bahra Institute Of Engineering & Nano Technology
- SUS College of Engineering and Technology
- Sidana Group Of Instiutes
- Swami Parmanand College of Engineering & Technology
- Sachdeva Engineering College for Girls
- Shaheed Udham Singh College Of Engg. & Technology
- Sri Sukhmani Institute of Engineering & Technology
- Swami Vivekanand Institute of Engineering & Technology
- Swift Group Of Colleges
- Sri Sai Iqbal College of Management and Information Technology
- Shree Ganesh Group of Institutions
- Universal Group of Institution

**Total Colleges (Including Engineering and Management) : 132**

**Colleges who has done Spoken Tutorial Program : 59**

**Number of students trained (Till date) : 22282**