Implementation of Spoken Tutorial Project IIT Bombay in Uttarakhand Open University

Objective

IIT Bombay, Spoken Tutorial program to work with the Uttarakhand Open University towards empowering all students pursuing Higher 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.

About the Project:

Spoken Tutorial is a magical Audio Video teaching tool promoting ICT enabled learning. It provides a unique way to trained Students and Teachers on various very useful and employable software for all streams. Our youth from all sections of society can benefit and that too without paying any money or leaving the campus.

- Spoken Tutorial Project, IIT Bombay is an initiative from MHRD, Govt. of India
- It provides IT/Software Training - General or Basic, Programming, Specialised - **FREE of cost, in a distance learning mode** along with certificates
- Today each and every student, coming from any stream needs General IT Skills.
- Students already doing Software courses will find the Spoken Tutorials video tutorials on that course (eg. C/Java etc.), as an e-resource or e-guide to help learn better.

Perspective

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. Till date, 43,523 students has been trained in Uttarakhand.

Moving forward

We strongly believe active ownership role played by Uttarakhand Open University will work wonders.

Activities -

1. Key officer/ Central Cordinator to be identified from the University, Faculty organiser from each school and study center who will be responsible for the implementation of Spoken Tutorial training in their respective center/ departmnet.
2. Periodic Circular to the key study centers affiliated to University and to all the departments to be Uploaded on Website, with important links mentioned, along with mine contact details as Uttarakhand Training Co-ordinator.
3. Inclusion in Syllabus before next Semester July 2017, Spoken Tutorial to be included as an E- Resource wherever relevant.

Support from IIT Bombay team

1. Guidance from start and continuing for each and every college for life.
2. Send brochures etc. To be used during orientation time when colleges reopen.
3. Working to sensitise and train faculty too periodically.

Key Contact:

Ms. Ruchi Sharma

Training Co-ordinator ST-IITBombay ruchisharma.stiitb@gmail.com/ 8450944151

Recommended Spoken Tutorial Courses
(Both Academics & Skills)

for Uttarakhand Open University

Courses	Degree	Departments	Spoken Tutorial Software E- Resource for learning
Arts	B.A, M.A	All departments	General IT Package (Linux-Ubuntu, LibreOffice suite, Firefox) Scilab – Used for Mathematical computations
Science	B.Sc, M.Sc	IT/ Comp-Science Depts	C, C++ Adv. C, Adv C++,Java, Java Business Application PHPMySQL - DBMS Linux-Ubuntu – Operating System Blender – (Computer Graphics)
		Non – IT depts	GChempaint –(Chemistry dept) Jmol -(Chemistry dept & Biochemistry dept) Scilab -(Physics dept) General IT Package -(Linux-Ubuntu, LibreOffice suite, Firefox) Cell Designer – (Biochemical networks) DWSIM
Commerce	B.Com, M.Com, Secretarial Practices	IT/ Comp-Science Depts	C, C++, Adv. C, Adv C++,Java, Java Business Application General IT Package – (Linux-Ubuntu, LibreOffice Suite, Firefox)
		Non – IT Depts	General IT Package – (Linux-Ubuntu, LibreOffice Suite, Firefox) Scilab –Used for Mathematical computations
Law (LLM, LLB)		All departments	General IT Package (Linux-Ubuntu, LibreOffice suite, Firefox)
Management	MBA, BBA, BBM	All departments	General IT Package (Linux-Ubuntu, LibreOffice Suite, Firefox)
Journalism& Mass Com.		All departments	General IT Package (Linux-Ubuntu, LibreOffice Suite, Firefox)
Life Science	B.Sc M.Sc	All departments	General IT Package (Linux-Ubuntu, LibreOffice Suite, Firefox)

Computer Science /IT	MCA/BCA	IT / Comp-Science	C,C++, Advance C & C++ Java , Java Business Application, PHPMySQL- DBMS Python – Web technology,Linux-Ubuntu - OS Blender – Computer Graphics. Scilab