Criterion No. : 3

3.5.1

Number of MoUs, collaborations / linkages for Faculty exchange, Student exchange, internship, field trip, on-the-job training, research and other academic activities during the last five years

Training to Students and Faculty in collaboration with Indian Institute of Technology Bombay

MEMORANDUM OF UNDERSTANDING(MOU)

Dr. Sridhara Shetty
PRINCIPAL

To,
Principal,
S.M.Shetty College
Mumbai

02-02- 2014

We are happy to inform that Spoken Tutorial Project, IIT Bombay has decided to promote *S.M.Shetty College* as a Super RC. Your college is working great. We hope continuously it will spread the training and awareness in the state. *The project is a part of the National Mission on Education through ICT, MHRD, Govt. of India, to spread IT Literacy all over India.* We are promoting the learning and usage of Free & Open Source Software (FOSS), through an Audio-Video teaching tool, viz, 'Spoken Tutorial'.

We are ready to support you in your efforts to train students on all the courses which we offer . This will ensure quality and free education reaches all the beneficiaries.

Specific activities will be -

<u>*IIT Bombay Side :*</u>
- The Spoken Tutorial team at IIT Bombay will work with you and arrange the mentioned training programme for all relevant courses offered in the colleges.
- We will publicise any event organise by the college related to student welfare on our website.
- The team will also support and guide all individuals at the college/ department level as they firstly introduce the training and then gradually expand it to all.
- The team will also provide brochures, leaflets, posters and CDs where necessary.
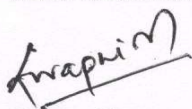
<u>*College Activities :*</u>

- College to include Spoken Tutorials training in their departments curriculum wherever relevant. We will suggest a fit or match for the different courses. This means incorporating in writen the particular FOSS Spoken Tutorial in the Time table of the Lab Course.

<u>As a result of the above action step, the activities given below will be conucted for smooth work.</u>

1. Motivate and guide all the Departments to start the training and workshops. This by nominating a Faculty coordinator per dept. to write to us so that training can be started.
2. Bulk Training calendar for Workshops should be prepared by the college for whole semester covering all the departments and shared to Spoken Tutorial Team.
3. Deployment of the training during lab hours should be started immediately for batches where the Spoken Tutorials are matched with the course OR during free lab periods/ hours.

Gradually, this training will be made available to all the students of the college and your region and make them skilled and empowered.

Swapnil More
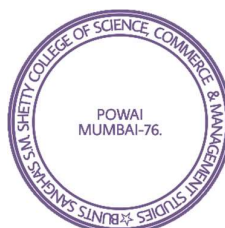Spoken Tutorial Project, IIT Bombay

Principal,
S.M.Shetty College

Dr. Sridhara Shetty
PRINCIPAL

PRINCIPAL
Bunts Sangha's S.M. Shetty College
of Science, Commerce & Management Studie
Powai, Mumbai-400 076.
Tel. 022-6132 7352
Email: college@smshettyinstitute.org

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MUMBAI-76.

Hiranandani Gardens, Powai, Mumbai, Maharashtra 400076

MEMORANDUM OF UNDERSTANDING

The following are expected from S.M. Shetty College of Science,Commerce and Management Studies in regards to the association with E-Cell, IIT Bombay.

Deliverables from E-Cell, IIT Bombay

- We will guide the college team and provide mentorship from IIT Bombay's E-Cell team so as to improvise the E-Cell in your college.
- We will be conducting two workshops, Illuminate (paid) and Envoyage (free), in the year 2017-18. We will be provide each attendee of the workshops with certificates. Furthermore, the organising team would get an organising certificate. For Illuminate workshop we will be provide startup kit and Business Model Canvas to all participants.
- We will be providing the dean of the college with a memento from E-Cell, IIT Bombay.
- We will be providing you 10 free student passes and 10 free faculty passes for E-Summit'18.
- With every 10 paid registrations we will be providing you an extra faculty pass for free, along with the 10 already provided.

Deliverables from S.M. Shetty College

- The college is expected to register its E-Cell team and participate enthusiastically in NEC (National Entrepreneurship Challenge).
- The college's E-Cell team would ensure participation of all ideas the students have in the whole college in the competition Eureka!, Asia's Largest Business Model Competition.
- E-Cell IIT BOMBAY will conduct two workshops in your college, for that the college is expected to arrange an auditorium (with a seating capacity of at least 100), and ensure a participation of a minimum number of students decided by E-Cell IIT BOMBAY
- The college team will be invited to IIT BOMBAY during E-Summit, the team will ensure as many enthusiastic students as possible from their college will attend E-Summit'18.

We hereby agree to the above articles.

Dated: 6-8-2017

It is an honour to be associated with you. Under our partnership we look forward to a highly successful and impactful year.

For E-Cell IIT Bombay
Shantanu Dubey
Head of Public Relations

For S.M. Shetty College
Dr. Sridhara Shetty
Principal

THE
ENTREPRENEURSHIP
CELL

IIT BOMBAY

⦿ Student Activity Centre (SAC), IIT Bombay, Mumbai, India.
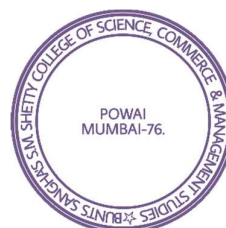☎ +91 22 2576 4044
✉ ecell@iitb.ac.in

DETAILS OF THE ACTIVITY
FORTHE YEAR 2017-18

Dr. Sridhara Shetty
PRINCIPAL

<u>**Student Enrichment Activity Approval Form 2017-18**</u>

Department: BSc (IT)

Program: Spoken Tutorial Orientation

Objectives: To orient FYBSc(IT) students about collaboration with IIT Bombay & its benefits for students.

Need: Students should aware about the advantages.

Content: Certification courses provided, programming languages, video tutorials.

Resource Person: Sujata Rizal

Date:- 14th August 2017   Time:- 9:10 am   Venue:- 5th IT Lab, Electronic Lab

Cost/Budget: —

Proposed by: Sujata Rizal

Verified by: Tushar Sambare

HOD
Department of Information Technology and
Computer Application
Bunts Sangha's
S.M. Shetty College of Science,
Commerce & Management Studies
Powai, Mumbai - 76

Dr. Sridhara Shetty
PRINCIPAL
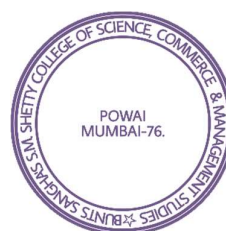
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Report on Spoken Tutorial Orientation for FY BSc.IT

Objectives: To orient FY BSc.IT students about collaboration with IIT Bombay and its benefits for students.

College has been associated with Spoken Tutorial, IIT Bombay since last four years and this it has started orientation program for FY BSc.IT students so that they can be aware about the advantages they can get from Spoken Tutorial. Event happened on 14th August, 2017 at 9.10 a.m. Students were oriented about certification exam which is free of cost and they will be provided with IIT Bombay Certificate once they clear exam with the defined criteria. Also Spoken Tutorial provides free video tutorials given by IIT professors for those who want to learn new technologies in their own language other than English.

Assessment:

The program was successful to improve listening & grasping skills of students as more students shown interest to take part.

Coordinator

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Department of Information Technology and
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S.M. Shetty College of Science,
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Powai, Mumbai - 76

Dr. Sridhara Shetty
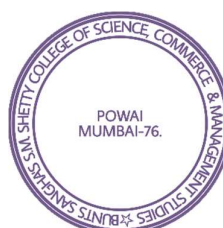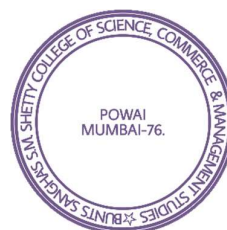PRINCIPAL

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Event Name : IIT BOMBAY SPOKEN TUTORIAL (Feedback Analysis)

Sr.No	Questions	Strongly Agree	Somewhat Agree	Neutral	Somewhat Disagree	Strongly Disagree
1	Were the course objectives clear ?	60%	10%	10%	10%	10%
2	The contents were well demonstrated ?	70%	10%	10%	10%	0%
3	The course contents meet your expectations	50%	10%	20%	10%	10%
4	The course exposed you to new knowledge & practices	80%	5%	5%	5%	5%
5	Will you recommend this course to your colleges	20%	10%	50%	10%	10%
6	The course material handed out was adequate	60%	10%	5%	5%	20%
7	Teaching aids were affective ?	80%	10%	10%	0%	0%
8	Overall effectiveness of workshop	90%	5%	5%	0%	0%

Sr.No	Questions	Strongly Agree %	Somewhat Agree %	Neutral	Somewhat Disagree	Strongly Disagree
9	Were the course objectives clear ?	60%	20%	10%	10%	0%
10	The contents were well demonstrated ?	70%	20%	0%	10%	0%
11	The course contents meet your expectations	50%	10%	10%	20%	10%
12	The course exposed you to new knowledge & practices	70%	5%	5%	10%	10%
13	Will you recommend this course to your colleges	50%	0%	50%	0%	20%
14	The course material handed out was adequate	60%	10%	10%	0%	0%
15	Teaching aids were affective ?	80%	10%	10%	0%	0%
16	Overall effectiveness of workshop	90%	5%	5%	0%	0%

Dr. Sridhara Shetty
PRINCIPAL

|	Questions	Strongly Agree %	Somewhat Agree %	Neutral	Somewhat Disagree	Strongly Disagree
17	Were the course objectives clear ?	60%	20%	10%	10%	0%
19	The contents were well demonstrated ?	70%	10%	10%	0%	10%
20	The course contents meet your expectations	30%	20%	20%	10%	20%
21	The course exposed you to new knowledge & practices	80%	5%	5%	5%	5%
22	Will you recommend this course to your colleges	20%	30%	50%	0%	0%
23	The course material handed out was adequate	60%	20%	10%	0%	0%
24	Teaching aids were affective ?	80%	10%	10%	0%	0%
25	Overall effectiveness of workshop	90%	5%	5%	0%	0%

Dr. Sridhara Shetty
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BUNTS SANGHA'S S.M. SHETTY COLLEGE OF SCIENCE COMMERCE & MANAGEMENT STUDIES
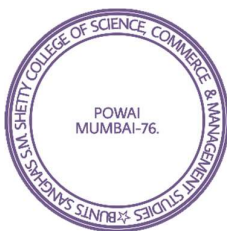
Action Report on IIT Bombay Spoken Tutorial

The overall feedback for the program was excellent. Everyone agreed that they learnt a lot of things of value in this program.

Mixed reviews were received about two questions. First, if the content of the course met the attendee's expectations. Second, if the course material handed out was adequate. To solve these problems, a form will be given to the attendees well in advance before the event where they will write what they expect from the event. Based on this, the topics of the sessions will be decided. The course material will be planned in advance with more inputs so everyone can be satisfied.

As per the positive feedbacks received from the attendees, we are planning to have such events frequently so that students can have a value added certification from a recognized institution.

Coordinator

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Department of Information Technology and
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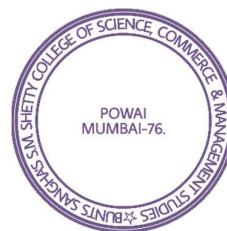
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Student Enrichment Activity Approval Form 2017-18   08/08/17

Department: BSc (IT)

Program: Spoken Tutorial

Objectives: To learn about "Front Accounting" Software from IIT Bombay

Need: To help faculties to understand the new s/w

Content: FrontAccounting Software, ERP chain.

Resource Person: Sujata Rizal

Date:- 12th August   Time:- 9 am to 1 pm   Venue:- IIT Bombay
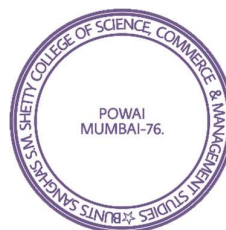
Cost/Budget: 1500 Rs

Proposed by: Sujata Rizal

Verified by: Tushar Sambhare

HOD
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Hiranandani Gardens, Powai, Mumbai, Maharashtra 400076

Report on Spoken Tutorial Workshop on "FrontAccounting" Software for Commerce Teachers

Objective: To learn about "FrontAccounting" software from IIT Bombay Software.

Spoken Tutorial, IIT Bombay conducting workshop on **"FrontAccounting"** which is a free and open source accounting software. FA is a multi-locational, multi-user, multi-lingual, multi-currency web-based accounting system for the entire Enterprise Resource Planning (ERP) chain. From our college Prof. Komal Tiwari and Prof. Virendra Singh has attended workshop at IIT Bombay, Powai a one day workshop on 12th August, 2017 from 9 a.m. to 1 p.m. This workshop was self-explanatory in which teachers were self-learning through videos and using software. This software is used for different accounting calculations and useful for students.

Assessment:

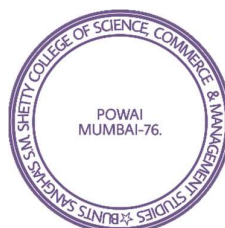The student got basic knowledge about accounting concepts as well as software.

Coordinator

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List of Participants

Roll No.	Name
91	AJILA VAISHNAVI SURESH
92	ANSARI GULAM NABI WAKEEL MOHAMMAD
93	BANSODE PREM MAHADEV
94	BEHZAD ICCHHAPORIA
95	CHATUR VIGNESH SUNIL
96	CHAUDHARY NADEEM AHMED
97	CHAUHAN SURAJ YAMUNA
98	CHICHANKAR ANIKET NITIN
99	CHOUDHARY NARAYAN ANIL
100	DAVID GODWIN EBENEZER
101	DUBEY JATIN DINESH
102	DUBEY ROHAN DINESH KUMAR
103	DUDEJA YASH SANJEEV KUMAR
104	GAIKWAD MANISHA MANOHAR
105	GAONKAR SHIVAM PRAKASH
106	GARUD NAMRATA VIJAY
107	GUPTA ABHISHEK PARSHURAM
108	GUPTA AKASH BIRENDRA
109	GUPTA HARSHKUMAR RAKESH
110	HEGDE AKHILESH SUBHASHCHANDRA
111	JADHAV SHUBHAM MAHADEV
112	JAIN MRANALI JAYARAJ
113	JAIN PRATIK DINESH
114	KEVAT SAGAR SUBHASH
115	KHAN MOHD RAASHID MOHAMED RAFIQ

Roll No.	Name
116	KHAN MOHSIN NAIMUDDIN
117	KHAN NAUSHEEN AKHTAR
118	KHARATE SIDDHESH PRASHANT
119	KOTIAN RITI RAJESH
120	MAHAJAN VINAY PRAKASH
121	MALLAH NILESH VIRENDRA
122	MANE SANSKAR PARSHURAM
123	MATETI VAISHNAVI NARASIMHA
124	MAULIK BHARAT GOHIL
125	MAURYA SAGAR SURESH
126	MEMON MOHAMMAD AAFTAB MOHD ISHAQUI
127	MEWADA GAUTAM DEVARAM
128	NADAR JINE RAMESH
129	NAIK OMKAR PRABHAKAR
130	NAIK PRAVIN PRASAD
131	NAIR RHEA VIJAY
132	NAVGHANE SAURABH DATTATRAY
133	NIKAM JAYESH PRADEEP
134	PALEKAR SHUBHAM SHASHIKANT
135	PALKAR DIPESH VIJAY
136	PANCHAL PRANALI SHIRISH
137	PANDEY NIKHIL DINESH
138	PANDIT SHUBHAM SHYAMAL
139	PATEL SOHEL NAJARUDDIN
140	PATHAN SANA PARVEEN JAMIL AHMED

Dr. Sridhara Shetty
PRINCIPAL

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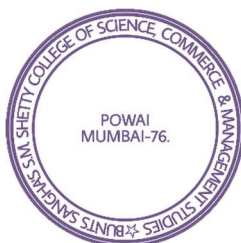Tel. 022-6132 7352
Email: college@smshettyinstitute.org

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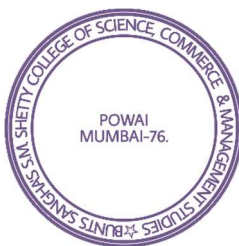
Roll No.	Name	Roll No.	Name
141	PATIL RAJ VAIBHAV		
142	PAWAR SANIL DILIP	166	STENCY MARY MATHEW
143	POOJARI ABHIN ARVIND	167	SURVE SANKET DILIP
144	POOJARY DEEKSHA SUDHAKAR	168	SUVARNA NAVYA PRADEEP
145	PRAJAPATI PRABHAT ASHOK	169	TAWADE TRISHIKHA ASHOK
146	PRAJAPATI PRAVIN GANESHLAL	170	TIWARI ASHUTOSH RAJESH
147	RAI IMRAN KHURSHEEDA	171	TIWARI SHIVAM DHANANJAY
148	RAJBHAR BIPIN VINOD	172	TRIPATHI OM LAXMIKANT
149	SALVI MANASI DATTA	173	VISHWAKARMA AKASH ASHOK
150	SAYED SADIK AFZAL	174	YADAV ABHISHEK MURLIDHAR
151	SHAIKH AYMAN IFTIKAR	175	YADAV AKASH RADHEYSHAM
152	SHAIKH MOHMAD KAIF AZIMULLAH	176	YADAV YOGESH RAMPAL
153	SHARMA SURAJ LAXMAN	177	KHAN SHAHJAD
154	SHEIKH AYESHA AHMED GHULAM AHMED	178	SHAIKH NAHERA
155	SHETTY AKSHAY ASHOK	179	PAWASKAR SANA
156	SHETTY ANIL SHAMBHU	180	SHETTY PAVITRA
157	SHETTY GAYATRI SHEKAR	181	SHETTY RAKHSITA
158	SHETTY KAVYA VITTAL	182	FERNANDES ADLINE
159	SHETTY PAWAN KISHORE PADMANABHA	183	FAISAL SHAIKH
160	SHETTY SAMEKSH PRAVIN		
161	SHETTY VIGNESH SADASHIVA		
162	SHIAKH MOHAMMED FAIZAN FAZLU		
163	SHINGRE DHRUV PRASAD YOGITA		
164	SINGH RITESH RAKESH		
165	SINGH SURYAPRATAP CHANDRABHAN		

Dr. Sridhara Shetty
PRINCIPAL