

**AMENDMENT
TO THE MEMORANDUM OF UNDERSTANDING**

Signed on 11th January 2013 between VELS University
Velan Nagar, P. V Vaithiyalingam Road, Pallavaram, Chennai –600117, India

And

iNurture Education Solutions Pvt. Ltd.
Raj Classic, No 7/113, Dr. Rajkumar Road First Block,
2nd Stage, Rajaji Nagar, Bangalore – 560010, India

(Hereinafter referred to as “the Parties”)

The Parties have agreed to the following amendments to the Memorandum of Understanding signed on 12th May 2017. It takes with effect from 15th day of May 2015.

The MOU is amended as follows: the following changes and additions are made and included as addendum to the existing MOU signed on 11th January 2013.

1. Programs Added:

Graduate Programs

Academic Delivery of Additional Programs:

1. B. Tech IT (Information Security and Cloud Technology)

Launch of Programs

The program included above will be launched from academic year 2014.

Obligations of Parties

All other obligations of the parties shall remain the same as per the existing MOU signed on 11th January 2013.

Duration of Addendum

This addendum shall expire simultaneously with the existing MOU.

Mode of Payment

Share shall be paid in semester wise after deducting any tax applicable. (Odd semester –September / Even semester –March).

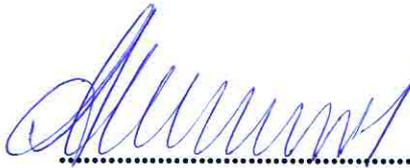


Fee Share Ratio

All other clauses shall remain the same as per the existing MOU, the fee sharing ratio for the newly added program under the FEE Structure of the existing MOU dated 11th January 2013, in page 7 under the Fees Structure Point B, will stand changed and the new sharing ratio as per this addendum will be followed between both the parties from the launch of the program.

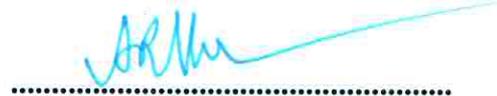
Year	Vels share ratio (%)	iNurture share ratio (%)
I Year (Ist Semester & II nd Semester)	60%	40%
II,III,IV Year (3 rd Semester to 8 th Semester)	50%	50%

Signatures of the Parties:



Name: Shri. Ashwin Ajila
Designation: Managing Director,
(iNurture Education Solutions Pvt. Ltd.)

Date : 12/may/2017
Seal :



Name: Dr.A.R.Veeramani
Designation: Registrar
(VELS University)

Date :
Seal : REGISTRAR
VELS UNIVERSITY
(VISTAS)
Velan Nagar,
P.V. Vaithiyalingam Road,
Pallavaram, Chennai-600 117

Draft for approval

~~pending~~

Vels Univ./R/ /2016

18.02.2016

To

Dr.Rajeev Ramachandran

iNurture Education Solutions Pvt. Ltd.,
Next to Axis Bank, Dr.Rajkumar Road,
1st Block, 2nd Stage, Rajaji Nagar,
Bangalore – 560 010. Karnataka

Dear Sir,

Sub: VISTAS – Vels University – MoU dt : 11.01.2013 – Intimation for breach of contract – reg.

* * * * *

With reference to the above MoU, we would like to bring the following for your kind notice.

Due to some administrative reason, we are cancelling the MoU to run the following programmes in our University.

- a. Master Degree in M.Tech. (Mobile Application Development)
- b. Master Degree in M.Tech. (Infrastructure Management Services)
- c. Master Degree in MBA (Advertising & Creative Management)
- d. B.Tech. IT (Information and Cloud Technology)

This breach of agreement is coming into effect from 01.06.2016. However, the students already admitted shall be enabled to complete their course of study and appear for the relevant examinations.

Please confirm the receipt of this letter by return mail.

Expecting your prompt attention to this matter.

Thanking you,

Yours faithfully,

REGISTRAR

Ref. AC \2014-15\Vels University\Reimbursement\006

March 13, 2015

The Finance Officer
Vels University
Chennai

*Forwarded to Coordinator
for remarks*

*Vm
13/6/15*

Respected Sir,

Sub: Invoice for reimbursement of share of 2014-17 Batch

With reference to the above, we have remitted the 2nd Semester fees of 2014-17 Batch at the university till date. Please find the below details on the same

Academic Year 2014-15 - 2nd Sem Reimbursement Share Calculation					
Course	Semester	No of Students	Fees Per Semester	Applicable Fees	Fee Paid
B.Tech Cloud Tech & IT Security	II	28	60,000	16,80,000	16,80,000
B.Tech Cloud Tech & IT Security	II	1	54,000	54,000	54,000
B.Tech Cloud Tech & IT Security	II	1	33,000	33,000	33,000
Total		30		17,67,000	17,67,000

Total fee received : Rs. 17,67,000

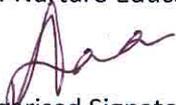
iNurture Share (40%) : Rs. 7,06,800

Based on the above, we request you to kindly release the payment of Rs.706800/- (Rupees Seven Lakhs Six Thousand and Eight Hundred Only) towards our reimbursement share. This payment may please be made in favour of 'i-Nurture Education Solutions Pvt. Ltd, payable at Bangalore.

Thanking You.

Yours Faithfully,

For i-Nurture Education Solutions Pvt. Ltd


Authorised Signatory



RTGS/NEFT information : Invoice Amount can be remitted by Wire Transfer to the following Bank Account	
Beneficiary Name	: i-Nurture Education Solutions Private Limited
Bank Name	: Axis Bank Ltd
Address	: Malleswaram Branch, Bangalore
Bank Account No	: 227010200014030
Type of Account	: Current Account
IFSC Code	: UTIB0000227

VELS UNIVERSITY

GENERAL - B.TECH IT in Information Security & Cloud Technology

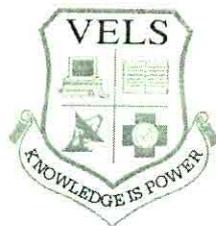
Semester -2

S.No	Admn.No	Student Name	Tuition Fee (Per Annum)	Fees / Semester	Tuition Fee Paid	Balance	InNurture share @ 40%	Partner Share @ 60%	Reason
1	UP14G6110002	ALAPATI DEERAJ GUPTA	1,20,000	60,000	60,000		24,000	36,000	
2	UP14G6110003	SATHISH KUMAR M	1,20,000	60,000	60,000		24,000	36,000	
3	UP14G6110005	SOWMYA S	1,20,000	60,000	60,000		24,000	36,000	
4	UP14G6110006	SATHISH KUMAR V	1,20,000	60,000	60,000		24,000	36,000	
5	UP14G6110007	BHARATHAN M	1,20,000	60,000	60,000		24,000	36,000	
6	UP14G6110008	KARTHICK S	1,20,000	60,000	60,000		24,000	36,000	
7	UP14G6110010	SIVAGURU P	1,20,000	60,000	60,000		24,000	36,000	
8	UP14G6110011	SARATH KUMAR R	1,20,000	60,000	60,000		24,000	36,000	
9	UP14G6110012	MOHAMED SUHAL N	1,20,000	60,000	60,000		24,000	36,000	
10	UP14G6110013	SANTHOSH KUMAR A	1,20,000	60,000	60,000		24,000	36,000	
11	UP14G6110014	VAITHESWARI D	1,20,000	60,000	60,000		24,000	36,000	
12	UP14G6110015	NIRMAL KUMAR B	1,20,000	60,000	60,000		24,000	36,000	
13	UP14G6110016	YASAR ANEES A	1,20,000	60,000	60,000		24,000	36,000	
14	UP14G6110017	MAHEESBOOPATHY B	1,20,000	60,000	60,000		24,000	36,000	
15	UP14G6110018	HARESH K	1,20,000	60,000	60,000		24,000	36,000	
16	UP14G6110019	AKASH M	1,20,000	60,000			Dropped Out		
17	UP14G6110020	VIGNESH S	1,20,000	60,000			Dropped Out		
18	UP14G6110022	VISHNUVARDHAN S	1,20,000	60,000	60,000		24,000	36,000	
19	UP14G6110024	JAYSHREE	1,20,000	60,000	60,000		24,000	36,000	
20	UP14G6110025	MAGESH KUMAR	1,20,000	60,000			Not paid		
21	UP14G6110026	KOWSULAYA	108000	54,000	54,000		21,600	32,400	10% discount for 1st year
22	UP14G6110027	G. VENKAT VINAY REDDY	66000	33,000	33,000		13,200	19,800	45% Special Concession for entire 4 years
23	UP14G6110030	SRI SUNDAR	1,20,000	60,000	60,000		24,000	36,000	
24	UP14G6110031	R.VASANTHI	1,20,000	60,000	60,000		24,000	36,000	
25	UP14G6110032	KARTHICK .I	1,20,000	60,000	60,000		24,000	36,000	
26	UP14G6110033	IMMANUEL PAUL.N	1,20,000	60,000	60,000		24,000	36,000	

for conducting courses
in e-governance
Validity 5 yrs.

MEMORANDUM OF UNDERSTANDING

BETWEEN



VELS UNIVERSITY

Velan Nagar, P.V. Vaithiyalingam Road,
Pallavaram, Chennai - 600 117.
Phone No: 2266 2500/ 01/02/03 Fax: 22662513

AND

iNURTURE Tomorrow's here

7/113, "Raj Classic",
Next to Axis Bank, Dr.Rajkumar Road,
1st Block, 2nd Stage, Rajaji Nagar,
Bangalore – 560 010. Karnataka



20/01/12
23935
27/12/12
TAMIL NADU
VELS UNIVERSITY
CHENNAI

80AA 845093
V. DURAIRAJ
STAMP VENDOR
108, Arumuga Chetty Street,
Pallavaram, Chennai - 600 117
L No. 12144/BT/96

Memorandum of Understanding

This Memorandum of Understanding is made on this day 11th day of January in the year 2013 between **VELS University**, Velan Nagar, P.V.Vaithiyalingam Road, Pallavaram, Chennai - 600 117, represented by in-charge Registrar, Dr.P.Govindarajan as the First Party (herein after referred to as "VELS UNIVERSITY" or the "First Party")

AND

iNurture Education Solutions Pvt. Ltd., having its office at 7/113, "Raj Classic", Next to Axis Bank, Dr.Rajkumar Road, 1st Block, 2nd Stage, Rajaji Nagar, Bangalore – 560 010. Karnataka represented by its Managing Director, Shri. Ashwin Ajila as the **Second Party**.


**REGISTRAR
VELS UNIVERSITY
(VISTAS)
Velan Nagar,
P.V. Vaithivalingam Road.**




The two parties to this Memorandum of Understanding (MOU) accept the following terms and conditions with a common intention of being legally bound on them.

WHEREAS, VAEL'S EDUCATIONAL TRUST was established in 1992 with the aim of transforming an individual into a complete man with character ability committed to national service & development. VAEL's Educational Trust always served for taking education to the humble thresholds of first generation learners and weaker sections of the society. The University status was conferred on selected institutions among VEAL's Group of Institutions, under section 3 of UGC act 1956, by the Ministry of Human Resource Development, Govt. of India, in 2008. The University status has been conferred by UGC after taking into account the rich experience accumulated by the Management and quality maintained in the field of Higher education.

The university is a multi-disciplinary university offering varied and innovative courses in emerging areas. The university offers 18 under graduate, 26 post graduate programmes and 8 Diploma and Certificate Programmes of contemporary relevance. The academic departments are under different schools – School of Engineering, School of Maritime Studies, School of Basic Sciences, School of Life Sciences, School of Computing Sciences, School of Hotel & Catering Management, School of Management Studies and Commerce, School of Mass Communication, School of Pharmaceutical Sciences, School of Physiotherapy and School of Languages. It provides education to about 8000 students.

WHEREAS iNurture Education Solutions Pvt. Ltd., has the necessary expertise in the fields of Animation Education, IT-Infrastructure Management Services Education and Mobile Applications Education, having already entered into agreements with Karnataka State Open University since 2005, Bharathidasan University, Trichy, Gujarat University, Ahmedabad, Gujarat since 2010-11, Ganpat University, Mehsana, Gujarat since 2011-12

Jaipur National University, Jaipur, since 2008 & Jawaharlal Nehru Architecture and Fine Arts University, Hyderabad, since 2012.

iNurture Education Solutions Pvt. Ltd., has developed the necessary curriculum in association with industry in designing and delivering high-end specialized Post-Graduate Degree courses in addition to successfully running existing Post Graduate courses across India and outside India.

1. ACADEMIC DELIVERY :

Academic delivery of the following programmes:

- a. Master Degree in M. Tech. (Mobile Application Development)
- b. Master Degree in M. Tech. (IT-Infrastructure Management Services)
- c. Master Degree in MBA (Advertising & Creative Management)

2. ELIGIBILITY FOR ADMISSION :

Masters Degree in M. Tech. (Mobile Application Development)

1. B.E. in Computer Science or related field
2. B.Sc./BCA with course work in Operating system, Data structures, programming in C++, Java
3. B.Sc. Degree (Physics, Maths, Electronics, Statistics)
4. Any other Equivalent or Higher Degree as per eligibility set out above

Masters Degree in M. Tech. (IT-Infrastructure Management Services)

1. B.Sc. (IT – Infrastructure Management Services)
2. B.Sc. Computer Science / BCA / BE (EEE / CS / Electronics and Communication / IT)
3. Degree from any discipline with a Post Graduate Diploma in IT / Infrastructure Management Services
4. B.Sc. Degree (Physics, Maths, Electronics, Statistics)
5. Any other Equivalent or Higher Degree as per eligibility set out above

Master Degree in MBA (Advertising & Creative Management)

1. Any degree under 10+2+3 pattern.

3. RESPONSIBILITIES OF I-Nurture Education Solutions Pvt. Ltd:

- a) Shall ensure quality delivery of the course by trained faculty and a system of established processes
- b) Shall not make any financial commitment for and on behalf of VELS UNIVERSITY or create financial liability binding VELS UNIVERISTY under this MOU or in any manner.
- c) Shall have the discretion in deciding the financial viability of the course along with the University, if minimum numbers of students have not enrolled for the respective course as per **Annexure 2**
- d) Shall follow the course curriculum approved by the Board of Studies as, constituted by VELS UNIVERISTY.

- e) Shall undertake to maintain the secrecy and confidentiality of the VELS UNIVERSITY course, syllabus and study material which will remain the property of VELS UNIVERSITY during the currency of the MOU or lapse thereof.
- f) The prospectus containing all relevant Information required by the applicant, along with admission form shall be printed by the Second Party at their cost, after approval of the First Party with regards to its contents. The prospectus shall be sold and sale proceeds so realized shall be retained by the Second Party.
- g) Project reports submitted by students as partial fulfillment of Masters Degree shall be the property of the First Party.
- h) Shall be responsible for the appointment, training and termination of the faculties as per the HR policies of the Second Party and these appointed faculties will be the employee of the Second Party either full time or part time.
- i) Shall be responsible for the appointment, training and termination of the non teaching staff as per the HR policies of the Second Party.
- j) Shall be responsible for the remuneration / payment and other allowances to the faculties or non teaching staff.
- k) Organizing of study lecturers for theory and practical classes and payment to those lectures is the responsibility of iNurture Education Solution Pvt. Ltd.,
- l) Shall arrange to carry out and bear the cost of the invigilation and evaluation of examinations (theory and practical), and it is to be fair so that there is no room for complaints. The rules of VELS University shall apply regarding revaluation and re-totaling.
- m) Shall be responsible for completion of both theory and practical training sessions of courses within the prescribed period for which admissions have been made through VELS UNIVERSITY / I-Nurture Education Solutions Pvt. Ltd.,
- n) Shall provide all possible assistance to VELS UNIVERSITY for the conduct of examination.
- o) Shall prepare publicity materials of the programs to be launched and display them in different media after ensuring that they are in conformity with the course. Such publicity must prominently display the name of VELS UNIVERISTY and its logo, such advertisement materials must be approved by VELS UNIVERISTY prior to its publication.

- p) Admission notification and advertisement shall also be prepared and published from time to time, after ensuring that they are in conformity with course and after approval by VELS UNIVERSITY. The cost of such will be shared equally by VELS UNIVERSITY and iNurture Educational Solutions Pvt. Ltd.,
- q) Shall ensure adherence to quality standards prescribed by VELS UNIVERSITY from time to time.
- r) iNurture Education Solutions Pvt. Ltd. shall keep its web site continually updated regarding the courses.
- s) Shall also take the responsibility in assisting for placements.

4. RESPONSIBILITIES OF VELS UNIVERSITY :

- a) Shall accept admission forms from the students, along with fees prescribed.
- b) Shall after receipt of the processed applications and fees, finalize the admissions as per rules and inform the registration numbers of the students.
- c) Shall submit the list of admitted students to iNurture Education Solutions Pvt. Ltd. within a week from the date of finalization of students' admission.
- d) Shall review the cost of delivery of the courses through iNurture Education Solutions Pvt. Ltd., and shall arrange to share the fees received by the enrolled students, with iNurture Education Solutions Pvt. Ltd. A separate agreement will be made for commercials.
- e) Shall provide the following basic infrastructure like (List is only inclusive)
 - 1. Class rooms
 - 2. Library
 - 3. Computer systems with UPS and other peripherals like printers, and any other computer related equipment as per course requirements.
 - 4. E-mail and Internet facilities and rest room facilities

Infrastructure outlined in **Annexure 3**.

- f) Shall arrange to conduct the examinations by announcing the examination dates and schedule, arrange for examination venues, arrange the requirements at the examination venues, approve the panel of examiners and paper setters, and get answer papers and practical / project report evaluation and assessments done through iNurture as per clause (3)(i), and arrange to announce the results as per schedule.
- g) Shall provide necessary question papers and blank answer books to the Examination centers or to the Second Party well in advance so that they are made available at the centers on time. The answer scripts will remain as the property of VELS UNIVERSITY.
- h) Shall arrange to issue Certificates to the successful students on application along with the fee prescribed by VELS UNIVERSITY. VELS UNIVERSITY shall also provide continuous guidance to iNurture Education Solutions Pvt. Ltd.,
- i) Shall provide iNurture Education Solutions Pvt. Ltd., with detailed operational guidelines (written / printed) arising out of this Agreement to be strictly followed by iNurture Education Solutions Pvt. Ltd.,
- j) Shall keep its website updated on information on the programs offered by iNurture Education Solutions Pvt. Ltd., from time to time.
- k) Shall be responsible for repairs & maintenance and security of property, furniture & fixtures and laboratory equipments.
- l) Shall bear the basic operational charges such as property tax / rent of the premises, housekeeping, electricity and water charges etc.
- m) Shall provide identity cards to all admitted students.

5. DURATION OF THE AGREEMENT :

- a) The agreement shall be valid initially for a period of **Five years**. The agreement will be automatically renewed unless terminated.
- b) However, VELS UNIVERSITY reserves its right to terminate this agreement in the event of iNurture Education Solutions Pvt. Ltd., committing breach of any of its responsibilities mentioned above based on the findings of any Inquiry Committee constituted thereof. Pending dispute settlement this MOU will be operative.

- c) If in any case, if VELS UNIVERSITY decides against further renewal of this agreement, after expiry of this agreement it shall be the responsibilities of both VELS UNIVERSITY and iNurture Education Solutions Pvt. Ltd., to see that the students already studying (At the time of expiry of this agreement) shall continue and complete the course as per provisions of this agreement and for this purposes the agreement shall be operative.

6. ADMISSION CYCLE :

There will be one admission cycle, one at the beginning of academic year in August or September for all the M. Tech, & MBA Programmes. iNurture will take all possible steps in Admission. However, the admissions will be made as per the admission procedure of Vels University.

7. FEE STRUCTURE :

- a) The tuition fee / lab fee and registration fee per student per year / semester will be prescribed jointly by VELS UNIVERSITY and iNurture Education Solutions Pvt. Ltd., from time to time. Examination fee shall be fixed by Vels University as per its norms.
- b) The program fee will be shared by VELS UNIVERSITY and I-Nurture Education Solutions Pvt. Ltd., in a ratio as agreed to by both parties after the review of the cost of delivery of the courses through iNurture Education Solutions Pvt. Ltd. Vels University shall arrange to share the fees received by the enrolled students, with iNurture Education Solutions Pvt. Ltd., as per the ratio agreed to by both parties. A separate agreement shall be entered into by both the parties every year, taking into consideration the market scenario and the fee prescribed by the University. The program fee shared in the ratio of 60:40 (60% to iNurture and 40% to Vels University).

8. EVALUATION:

Examinations shall be of semester pattern. All the Master exams shall be of credit based. The examination fees will be fixed by the Registrar (Evaluation) from time to time through the University notification.

9. INDEMNITY:

iNurture Education Solutions Pvt. Ltd., hereby agrees to indemnify VELS UNIVERSITY and its properties duly from and against all actions, demands, proceedings, prosecutions attachments and the like arising out of this Memorandum of Understanding

10. LIABILITIES:

- a) VELS UNIVERSITY shall not be liable for any payments of claims by employees of the Second Party.
- b) VELS UNIVERSITY shall not be liable for discharging any financial commitments made by the Second Party.
- c) VELS UNIVERSITY should ensure that the study materials and Operating / Anti Virus softwares at the center are legal versions. iNurture Education Solutions shall not be responsible for any liability arising out of use of pirated software or related matters. For the academic year 2013-2014 the software required are as follows:
 - a. All computers will require Windows XP Operating System or higher
 - b. All Computers will require a industry - standard Anti - Virus installed, such as Norton or McAfee
 - c. The MBA Advertising and Creative Management Post Graduate Program. This course is a specialized course which will train the students for the global competitiveness in advertisement, brand management etc.,

The software requirements are subject to change as per the changes in the tools and techniques used in all the relevant industries. These changes shall be intimated to Vels University from time-to-time, based on the requirements of the industry. Software Prices are set by the Vendors of the software, and although substantial discounts are given for Education, iNurture does not have any control over the pricing of the software.

11. JURISDICTION:

In the event of any disputes between the parties only the courts in **Chennai** city shall have exclusive jurisdiction. But no court case shall be preferred by either party until Arbitration has been resorted to and proved unfruitful.

12. BREACH OF AGREEMENT:

VELS UNIVERSITY and iNurture Education Solutions Pvt. Ltd. shall have the right to terminate the Agreement in the event of violation of any of the conditions by giving three months notice. In such an event the students already admitted shall be enabled to complete their course of study and appear for the relevant examinations. The obligations of both the parties will continue to be in force during such period irrespective of termination of the Agreement.

13. AMENDMENT TO THE MOU:

During the operation of the MoU, circumstances may arise which may call for alteration in the MoU, which shall be mutually discussed and agreed upon in writing and shall form the part and parcel of the original MoU.

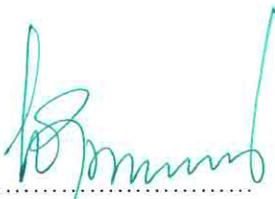
14. ARBITRATION:

Any dispute arising with regard to any aspect of this Agreement shall be settled through mutual consultation and by written consent by the parties to the Agreement. In case settlement is not arrived at, the dispute will come under the purview and provisions of Indian Arbitration and Conciliation Act 1996 of Government of India and the area of jurisdiction will be at Chennai.

The term First Party and the Second Party aforementioned unless repugnant to the context shall mean and include their successors in office, authorized representatives and assigns etc.

Having gone through each and every condition of this Agreement and. Having understood it clearly and perfectly both the parties affix their signatures below as attesting to this deed on

For **VELS UNIVERSITY**

Signature: 

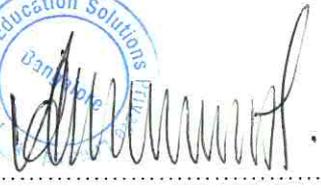
Name: Dr.P.Govindarajan

Designation: Registrar

**REGISTRAR
VELS UNIVERSITY
(VISTAS)
Velan Nagar,
P.V. Vaithiyalingam Road,
Pavavaram, Chennai-600 117,**

(Authorized Representative with seal)

For **i-Nurture Education Solutions Pvt. Ltd.,**

Signature:  

Name: Ashwin Ajila

Designation: Managing Director

(Authorized Representative with seal)

Place: Chennai – 600 117.

Date : 11.01.2013

ANNEXURES

1. Semester wise description of the syllabus in each course.
2. Batch size and minimum number of students required per batch.
3. Basic infrastructure required to conduct the program to be provided by the University.

ANNEXURE - 1

Semester wise description of the syllabus in each course

Course Matrix

M.Tech. (Mobile Application Development)

Subject to change from time-to-time based on the recommendation of the Board of Studies.

I Semester

Subject Code	Name of the Subject	Teaching Hours /Week		Credits	Marks for		Total Marks
		Lecture	Practical/ Field Work/ Assignments/ Tutorials		I.A	Exam	
12SMA11	Mobile Device Architecture	4	2#	3	40	60	100
12SMA12	Mobile Network Architecture	4	2#	3	40	60	100
12SMA13	Mobile Applications Development	4	2*	3	40	60	100
12SMA14	Mobile Web Applications	4	2*	3	40	60	100
12SMA15x	Elective 1	4	2#	3	40	60	100
12SMA16	Seminar - 1	-	4	2	100	-	100
Total		20	14	17			600

Elective I:

12SMA151 Object Oriented Programming in Java

12SMA152 Object Oriented Analysis and Design and UML

II Semester

Subject Code	Name of the Subject	Teaching Hours /Week		Credits	Marks for		Total Marks
		Lecture	Practical/ Field Work/ Assignments/ Tutorials		I.A	Exam	
12SMA21	Basic Android	4	2*	3	40	60	100
12SMA22	Objective C for iPhone	4	2*	3	40	60	100
12SMA23	Enterprise Application Development	4	2#	3	40	60	100
12SMA24	Mobile Ecosystem	4	2#	3	40	60	100
	** Project Phase I (6 Week Duration)						
12SMA25x	Elective II	4	2#	3	40	60	100
12SMA26	Seminar - 2	-	3	2	100	-	100
Total		20	13	17			600

Elective II

1. 12SMA251 Value Added Services
2. 12SMA252 Blackberry Application Development
3. 12SMA253 Mobile UI Design

III Semester

Subject Code	Name of the Subject	Teaching Hours /Week		Credits	Marks for		Total Marks
		Lecture	Practical/ Field Work/ Assignments/ Tutorials		I.A	Exam	
12SMA31	iPhone Development	4	2*	3	40	60	100
12SMA32x	Elective III	4	2	3	40	60	100
12SMA33x	Elective IV	4	2	3	40	60	100
	Project Phase – II		§				
12SMA34	Evaluation of Project Phase I	-	18	9	100	-	100
Total		12		18			400

Elective III

12SMA321 Advanced Database Management

12SMA322 Windows Mobile

Elective IV

12SMA331 Advanced Android

12SMA332 Security in Computing

§: 3 days of Course Work and 3 days of Project Work

IV Semester

Subject Code	Name of the Subject	Teaching Hours /Week		Credits	Marks for		Total Marks
		Lecture	Practical/ Field Work/ Assignments/ Tutorials		I.A	Exam	
12SMA41	Evaluation of Project Phase II	-	-	-	50	-	50
12SMA42	Evaluation of Project Work III	-	-	-	50	-	50
12SMA43	Project Work Evaluation and Viva Voce	-	36	18	-	100 + 100	200
Total				18			300

Note: Project work shall be continuously evaluated for phase I, phase II and after completion of the project.

Course Matrix

Master Degree in M.Tech. (IT – Infrastructure Management Services)

Subject to change from time-to-time based on the recommendation of the Board of Studies

I Semester

Subject Code	Name of the Subject	Teaching Hours /Week		Credits	Marks for		Total Marks
		Lecture	Practical/ Field Work/ Assignments/ Tutorials		I.A	Exam	
12SIM11	Computer System Organization	4	2#	3	40	60	100
12SIM12	Computer Networks	4	2#	3	40	60	100
12SIM13	Windows 7	4	2*	3	40	60	100
12SIM14	MS Office Automation Tools	4	2*	3	40	60	100
12SIM15x	Elective 1	4	2#	3	40	60	100
12SIM16	Seminar	-	4	2	100	-	100
Total		20	14	17			600

Elective 1:

- 12SIM151 Basic Electronics and Telecommunications
- 12SIM152 Application Programming

II Semester

Subject Code	Name of the Subject	Teaching Hours /Week		Credits	Marks for		Total Marks
		Lecture	Practical/ Field Work/ Assignments/ Tutorials		I.A	Exam	
12SIM21	Managing Interconnection of Network Devices	4	2*	3	40	60	100
12SIM22	Datacenter Architecture and Storage Management	4	2#	3	40	60	100
12SIM23	Server Operation System 1	4	2*	3	40	60	100
12SIM24	Principles of Virtualization	4	2#	3	40	60	100
	** Project Phase I (6 Week Duration)						
12SIM25x	Elective II	4	2#	3	40	60	100
12SIM26	Seminar	-	3	2	100	-	100
Total		20	13	17			600

Elective II

- 12SIM251 Managing Enterprise Networks
- 12SIM252 Server Network Infrastructure Management
- 12SIM253 Cloud Computing fundamentals & Windows Azure
- 12SIM254 Concepts of Open source scripting Languages

** Between the II & III Semester after availing a vacation of 2 weeks.

III Semester

Subject Code	Name of the Subject	Teaching Hours /Week		Credits	Marks for		Total Marks
		Lecture	Practical/ Field Work/ Assignments/ Tutorials		I.A	Exam	
12SIM31	Server Operating System II	4	2*	3	40	60	100
12SIM32x	Elective III	4	2	3	40	60	100
12SIM33x	Elective IV	4	2	3	40	60	100
	Project Phase – II		§				
12SIM34	Evaluation of Project Phase I	-	18	9	100	-	100
Total		12		18			400

Elective III

- 12SIM321 Mail Servers
- 12SIM322 IT Security Management
- 12SIM323 Administrating VPN Technologies

Elective IV

- 12SIM331 ITIL /HPSM & Microsoft SM
- 12SIM332 VOIP and Wireless Technologies

§: 3 days of Course Work and 3 days of Project Work

IV Semester

Subject Code	Name of the Subject	Teaching Hours /Week		Credits	Marks for		Total Marks
		Lecture	Practical/ Field Work/ Assignments/ Tutorials		I.A	Exam	
12SIM41	Evaluation of Project Phase II	-	-	-	50	-	50
12SIM42	Evaluation of Project Work III	-	-	-	50	-	50
12SIM43	Project Work Evaluation and Viva Voce	-	36	18	-	100 + 100	200
Total				18	100	200	300

Note: Project work shall be continuously evaluated for phase I, phase II and after completion of the project.

Note:

* Lab Classes for any two core subjects are compulsory (practical will be evaluated for 20 marks and internal assessment for 30 marks. Lab journals should be maintained).

For the remaining two core subjects, it can be field work, assignment, tutorials.

1. Project Phase – I: 6 weeks duration shall be carried out between II and III Semesters. Candidates in consultation with the guides shall carryout literature survey / visit to Industries to finalize the topic of dissertation. Evaluation of the same shall be taken up during beginning of III Semester. Total Marks shall be 50. Colleges have to send the synopsis after Phase – I
2. Project Phase – II: 16 weeks duration. 3 days for project work in a week during III Semester. Evaluation shall be taken during the first two weeks of the IV Semester. Total Marks shall be 50.
3. Project Phase – III: 24 weeks duration in IV Semester. Evaluation shall be taken up during the middle of IV Semester. Total Marks shall be 50. At the end of the Semester Project Work

Evaluation and Viva-Voce Examinations shall be conducted. Total Marks shall be $50 + 50 + 100 = 200$ (50 marks for guide, 50 marks for external and 100 for viva-voce).

Marks of Evaluation of Project:

- The Marks of Project Phase – I shall be sent to the University along with III Semester I.A. Marks of other subjects.
- The I.A. Marks of Project Phase – II & III shall be sent to the University along with Project Work report at the end of the Semester.
- 4. During the final viva, students have to submit all the reports.
- 5. The Project Valuation and Viva-Voce will be conducted by a committee consisting of the following:
 - Head of the Department (Chairman)
 - Guide
 - Two Examiners appointed by the university. (Out of the two external examiners at least one should be present).

Course Matrix

Master Degree in MBA (Advertising and Creating Management)

Subject to change from time-to-time based on the recommendation of the Board of Studies

I Semester

PAPER	SUBJECT	CREDIT	I.A	U. E	TOTAL MARKS
1.1	Managerial Communication	3.0	40	60	100
1.2	Accounting for Managers	3.0	40	60	100
1.3	Organization Behavior	3.0	40	60	100
1.4	Managerial Economics	3.0	40	60	100
1.5	Business Mathematics and Analytics	3.0	40	60	100
1.6	Information Technology for Business	3.0	40	60	100
1.7	Business Perspectives	3.0	40	60	100
1.8	Practical	2.0	20	30	50
1.9	PDP	2.0	20	30	50
TOTAL		25.0			800

II Semester

PAPER	SUBJECT	CREDIT	I.A	U. E	TOTAL MARKS
2.1	Research Methodology & Technical Writing	3.0	40	60	100
2.2	Financial Management	3.0	40	60	100
2.3	Production and Operations Management	3.0	40	60	100
2.4	Human Resource Management	3.0	40	60	100
2.5	Marketing Management	3.0	40	60	100
2.6	Quantitative Methods & Operations Research	3.0	40	60	100
2.7	Legal Aspects of Business	3.0	40	60	100
2.8	Practical	2.0	20	30	50
2.9	Internship	3.0			100
2.10	PDP	2.0	20	30	50
TOTAL		28.0			900

III Semester

Paper	Subject	Credit	I.A	U. E	Total Marks
3.1	Entrepreneurship and New Venture Creation	3.0	40	60	100
3.2	Business Ethics & Corporate Governance	3.0	40	60	100
3.3 EL1	Ideation, and Creative Expressions	3.0	40	60	100
3.4 EL2	Engagement Planning and New Media	3.0	40	60	100
3.5 EL3	Project Management and Budgeting	3.0	40	60	100
3.6 EL4	Leadership and its Practice	3.0	40	60	100
3.7EL5	Persuasion, Motivation and Negotiation Skills	3.0	40	60	100
	PDP	2.0			50
TOTAL		23.0			750

IV Semester

PAPER	SUBJECT	CREDIT	I.A	U. E	TOTAL MARKS
4.1	Strategic Management	3.0	40	60	100
4.2	International Business	3.0	40	60	100
4.3 EL1	Ideas, Brands and Business	3.0	40	60	100
4.4 EL2	Modern Retail and Private Branding	3.0	40	60	100
4.5 EL3	Branded Content and the Future of Media	3.0	40	60	100
4.6 EL4	Change and Knowledge Management	3.0	40	60	100
4.7EL5	Brand Planning and Consumer Insights	3.0	40	60	100
	Dissertation and Viva-Voce	3.0	-	-	100
TOTAL		24.0			800

ANNEXURE - 2

Batch size and minimum number of students required per batch.

Sl. No.	Course	Batch Size	Minimum number of students
1.	Master Degree in M. Tech. (Mobile Application Development)	40	20
2.	Master Degree in M. Tech. (IT-Infrastructure Management Services)	40	20
3.	Master Degree in MBA (Advertising & Creative Management)	40	30

Annexure 3

Details of the infrastructure

Training Room and Infrastructure Requirements:

Master Degree in M. Tech Mobile Application & Master Degree in M. Tech Infrastructure
Management Services

Seats – 30 seats

Hardware	Required Resources	Numbers	Remarks	Required Numbers
Labs (Student Nodes)				
Processors	Core2Duo,2GHZ	Per Student node		One per student
RAM	2GB	Per Student node		One per student
HDD Capacity	300GB	Per Student node		One per student
NIC Card	1 GBPS	Per Student node	1 additional NIC required in at least half the number of student nodes Eg.50 student nodes requires 25 to have 2 NICs in one machine	
Wireless NIC Card	IEEE 802.11 b/g/n technology	10	10 NICs required	Multichannels
Speakers	1 per lab	1 Set	Speakers required in each Lab	6 Channel speakers
Graphic Cards	NVIDIA	Per Student node	Dedicated graphics card, 128 or 256 MB of memory,WDDM 1.1 (Windows 7) drivers, DirectX 9 and 10 capable.	One per student
DVD Drives (RW)	DVD writer	Per Student node		One per student
Keyboard and Mouse		Per Student node		One per student

Cisco Routers and Switches	CISCO	3 SWITCHES, 4 ROUTERS	3 Multi layers switches,4 routers which support voice-wireless-modulator	3-switches , 4 routers
Cisco Simulators	GNS3	Open source	Installed in all student nodes	One per student
Checkpoint/Firewall	0	0	checkpoint hardware firewall , ASA-5520 firewall , cyber roam	1,1,1
Mic and faculty desk	1 per Lab	1 per Lab	mic and faculty desk per Lab	1 per Lab
Crimpping tool and cable tester	10	10	3 in 1	10 each
Door closer with locking system	1	1	Door closer and locking system for each lab	1,1
IP Phones with adapter and cables	CISCO	CISCO	IP phones required 7900 series	6
HP Blade server	HP c7000	HP C7000	HP c7000	1
Rack with chases and panels	10 to 12 Racks required in 1 Tower	10 to 12 Racks required in 1 Tower		1
Wireless router and accesspoint	1 Each	1 Each	Cisco	2
Lab - Facilities				
AC	1.5 ton	3	AC should be of 1.5 ton	1
Projectors	1	1	1 Ceiling mounted projector required in each lab	1
Faculty Systems	1	1	Faculty System with Internet both in class room and lab	
White Boards	1	1		
Internet Line (2 MBPS)	2	2	For guest lectures and internet access for student learning/projects	
Wireless Access Point	0	0	Cisco	1,1
PC Assembly/Disassembly Table	2 to 4	2 to 4	Depending on number of students 1 table can hold 2 PCs for disassembling/assembling	2 to 4
PC Toolkit	10	10		10

Software Used	Available Resources	Current Numbers		Required Numbers
MS Office 2007	Required on Student and Faculty Node as per curriculum		As many student and faculty node as in class room, Lab and Faculty room	
MS Windows 7				
MS Windows Server 2008				
MS Exchange Server				
Red Hat Linux 5/6				
VMWare Server				
HPSM/OM				
Client Automation Tools				
Lotus Domino				
Faculty Room				
Systems	Same as lab faculty machine setup		1 per faculty	1 per faculty
Software	Same as lab faculty machine setup		1 per faculty	1 per faculty
Internet	Same as lab faculty machine setup		1 per faculty	1 per faculty

Details of Infrastructure

Master Degree in MBA (Advertising & Creative Management)

Seats – 30 seats

Sl. No	Item	Scale	Indicative Unit Cost	Total	CM
	Digital Lab				CM
	Systems & Software				
1	Computers	31	25,000	775,000	
2	Antivirus (Mcafee) - 25 + 10 pack	1	30,000	30,000	
3	LCD Projector + Screen	1	40,000	40,000	
4	White Board - 8' x 4'	1	6,400	6,400	
5	LAN & Power Connections	31	3,000	93,000	
6	Internet Connection	2MB	84,000	84,000	
7	Air Conditioner	2 Ton	25,000	25,000	
	Total			1,053,400	
	Systems for Staff				
1	Systems for Faculty @ 3/course + 1 x Administrative Officer	4	25,000	100,000	
2	LAN + Power Connection	4	3,000	12,000	
3	Antivirus (Mcafee) - 25 + 10 pack	3	10,000	30,000	
	Total			142,000	
	Class Rooms				
1	White Board - 8' x 4'	1	6,400	6,400	
2	Soft Board - 6' x 4'	1	2,700	2,700	
	Total			9,100	
	Software				
1	Adobe - Production Premium & Autodesk Suite	20 Licenses Each	960,000		

Training Equipments & Lib Books					
1	Library Books (First Year)	Set	NA		50,000
	Total				50,000
Office Equipment (Shared)					
1	LCD Projector + Screen	2	40,000	80,000	
3	Printer HP Laser	2	10,000	20,000	
4	Scanner	2	3,000	6,000	
6	Telephone	1	5,000	5,000	
7	Notice Boards - 6' x 4'	6	2,700	16,200	
8	Stationery		10,000	20,000	
	Total			147,200	
Cost of furniture presumed to be available with the partner institution NOT included					

ANNUAL FEES AND FIRST SEMESTER FEES OUTSTANDING REPORT

Particulars	Odd Sem Fees Outstanding		Even Sem Fees Outstanding		Total Fees & iNurture Share	
	Amount	iNurture Share	Amount	iNurture Share	Amount	iNurture Share
Net Applicable Fees	21,27,000	12,76,200	21,27,000	12,76,200	42,54,000	25,52,400
Fees Collected	20,67,000	12,40,200	-	-	20,67,000	12,40,200
Balance Applicable Fees	60,000	36,000	21,27,000	12,76,200	21,87,000	13,12,200

SL NO	PARTNER NAME	% AP'S SHARE	STUDENT NAME	COURSE	YEAR	STATUS	APPLICABLE FEE	SCHOLARSHIP /SPORT QUOTA CONCESSION	DROPOUT FEES	NET APPLICABLE FEE PER ANNUM	NET APPLICABLE FEE PER SEMESTER	FEE PAID BY STUDENT	ANNUAL FEE BALANCE	SEMESTER FEE BALANCE
1	VELS UNIVERSITY	40%	ALAPATI DEERAJ GUPTA	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
2	VELS UNIVERSITY	40%	ALVIN INNACY INBRAJ S	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
3	VELS UNIVERSITY	40%	BHARATHAN M	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
4	VELS UNIVERSITY	40%	G.VENKAT VINAY REDDY	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	54,000	-	66,000	33,000	33,000	33,000	-
5	VELS UNIVERSITY	40%	HARESH K	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
6	VELS UNIVERSITY	40%	IMMANUEL PAUL N	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
7	VELS UNIVERSITY	40%	JAYSHREE	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
8	VELS UNIVERSITY	40%	KARTHICK S	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
9	VELS UNIVERSITY	40%	KARTHICK J	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
10	VELS UNIVERSITY	40%	KOWSULAYA	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	12,000	-	1,08,000	54,000	54,000	54,000	-
11	VELS UNIVERSITY	40%	MAGESH KUMAR	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	-	1,20,000	60,000
12	VELS UNIVERSITY	40%	MAHESBOOPATHY B	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
13	VELS UNIVERSITY	40%	MANISHA CHAMAN N	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
14	VELS UNIVERSITY	40%	MOHAMED SUHAIL N	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
15	VELS UNIVERSITY	40%	MOHAMED IRFAN	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
16	VELS UNIVERSITY	40%	NIRMAL KUMAR B	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
17	VELS UNIVERSITY	40%	SANTHOSH KUMAR A	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
18	VELS UNIVERSITY	40%	SARATH KUMAR R	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
19	VELS UNIVERSITY	40%	SATHISH KUMAR M	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
20	VELS UNIVERSITY	40%	SATHISH KUMAR V	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
21	VELS UNIVERSITY	40%	SIVAGURU P	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
22	VELS UNIVERSITY	40%	SOWMYA S	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
23	VELS UNIVERSITY	40%	SRINIVASAN P	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
24	VELS UNIVERSITY	40%	SRI SUNDAR	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
25	VELS UNIVERSITY	40%	VAITHESWARID	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
26	VELS UNIVERSITY	40%	R.VASANTHI	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
27	VELS UNIVERSITY	40%	VISHAL G	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-
28	VELS UNIVERSITY	40%	VISHNUVARDHAN S	B.Tech CT & IT Sec	2nd Year	ACTIVE	1,20,000	-	-	1,20,000	60,000	60,000	60,000	-

