



INTERNSHIP LETTERS

DEPARTMENT OF BUSINESS ADMINISTRATION

Phone : 044 65551227
Cell : 98418 74509
92220 95408

OUR LADY OF LOURDES DEPOT
(Manufacturers & Suppliers of all kinds of religious & Church Articles Plastic Status,
Crucifixes, Key Tokens, Rosaries, Medals, Scapulars etc.,
Specialist Wooden Crosses and Lamination)
No. 7/21, Syed Ahamed Hussain St., Mylapore, Chennai - 600 004.

Date :
Date: 08-12-2014

To
The Principal
Patrician College of Arts and Science
Adyar, Chennai – 600020

Sir,
Sub: Project work on "Effectiveness of training programme of employees"

Dear Sir,
With reference to the above, we hereby grant permission for the following
Department of Business Administration students undergo project work for a period
of one month 01-01-2015 to 31-01-2015.

S.No	Name of the Student	Reg No
1	M.Manikandan (BBA)	NK23342
2	V.Prasanth (BBA)	NK23352

This is for your kind information

Thanking you

For OUR LADY OF LOURDES DEPOT
G. Adilustor George
G. ADILUSTOR GEORGE
Proprietor




DATE : 28-01-2015

TO WHOM SO EVER IT MAY CONCERN

We certify that the following the students Mr.L. SAIRAM NK23361- Mr.M. SASI KUMAR NK23348- Mr.S. ARVIND KUMAR NK23319 of PATRICIAN COLLEGE ARTS & SCIENCE, ADYAR, CHENNAI-600020. Have been permitted to do their project on "CONSUMER PREFERENCE" in our company.

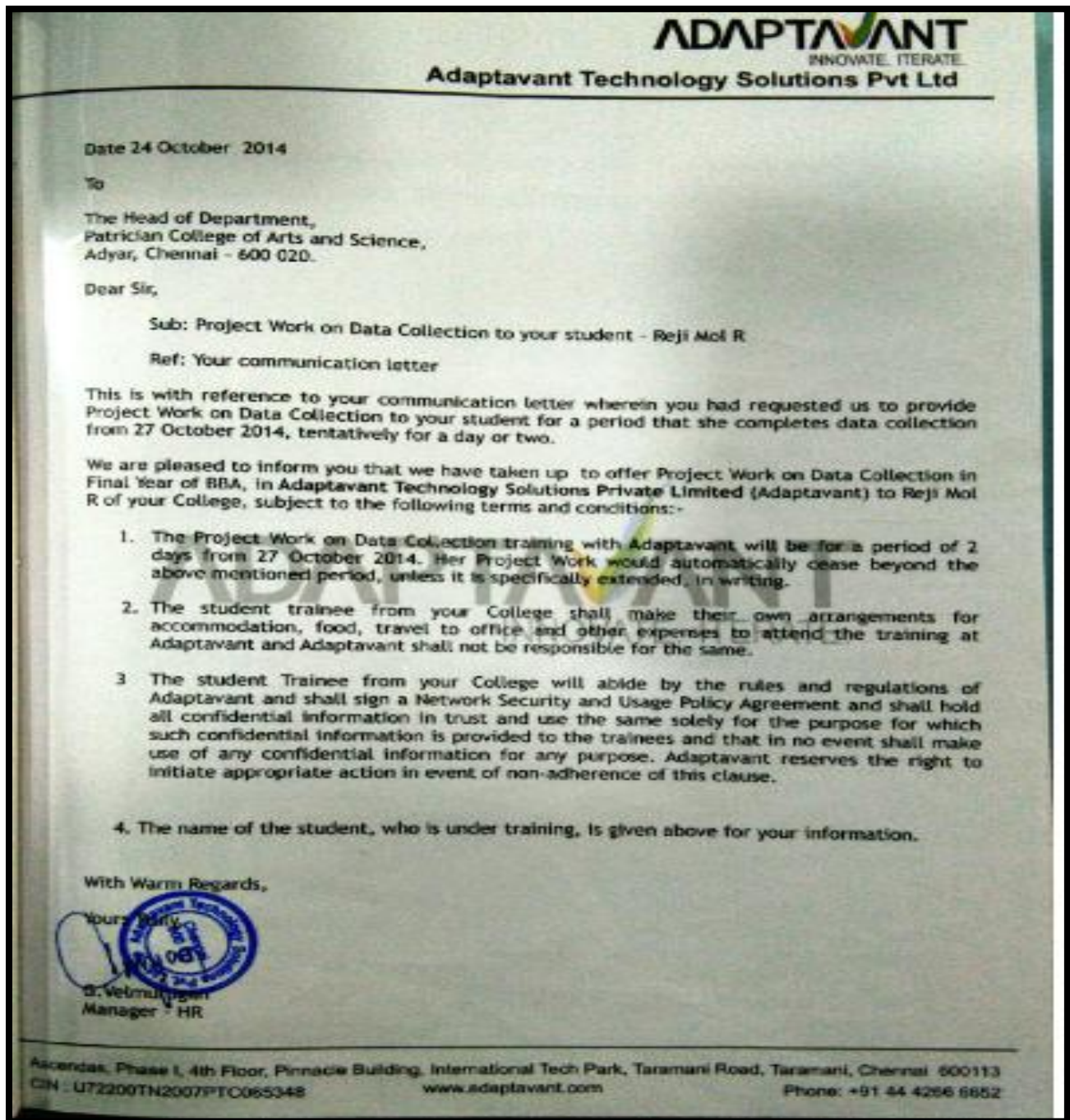
for Amrutanjan Health Care Limited

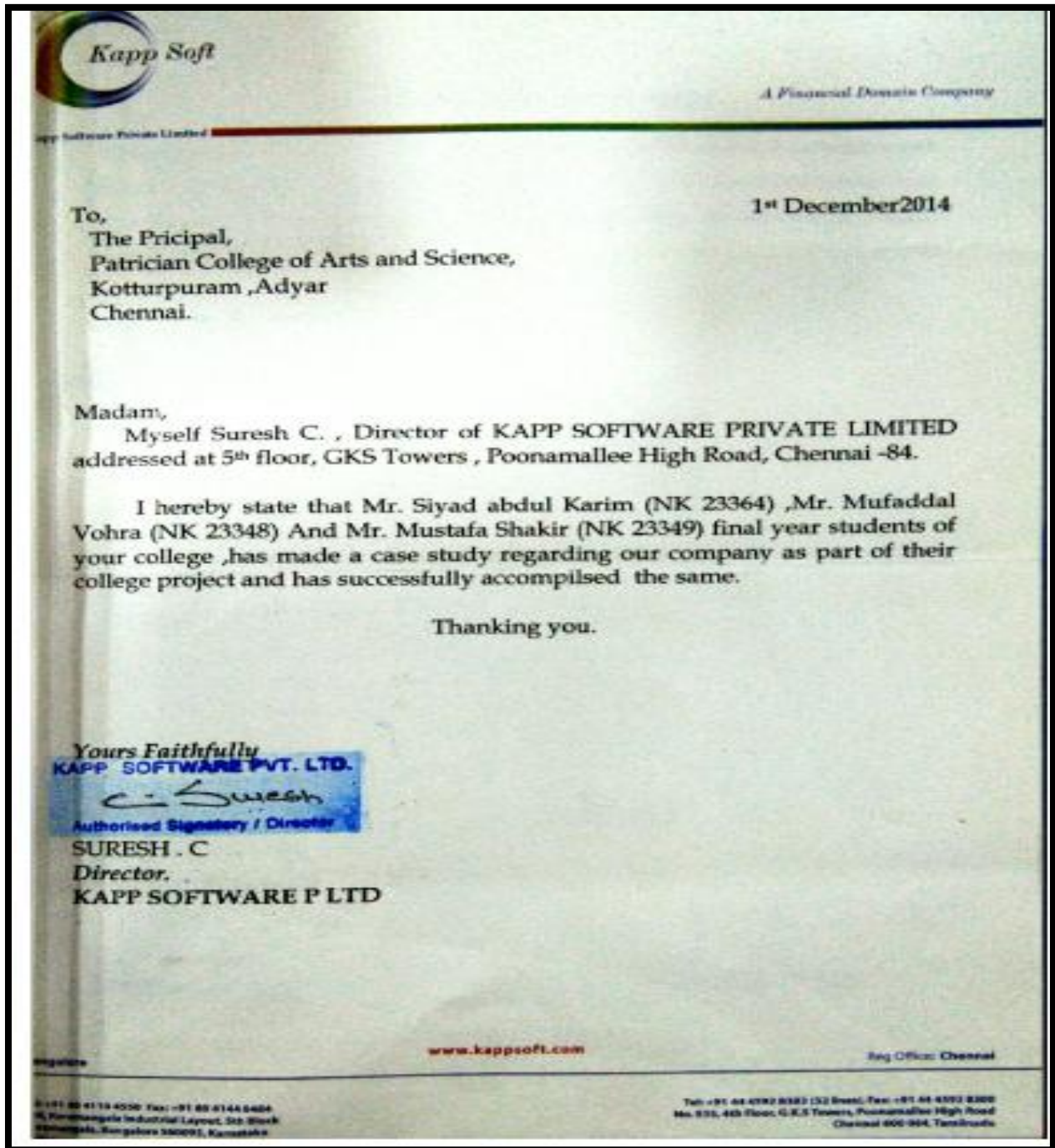

P. Kannan)
r. Manager (HR & Admin.)

MRUTANJAN HEALTH CARE LIMITED

103, (Old No.42-45), Luz Church Road,
Mylapore, Chennai-600004.
Tel: +91-44-24994465/4146/4154/4366
Fax: +91-44-24994585

E-Mail: customercare@amrutanjan.com
Website: www.amrutanjan.com
Toll Free: 1-800-425-254







SM Enterprises

To

Principal
Patrician College of arts & science
Adyar, Chennai

Dear Brother,

We Wish to confirm that

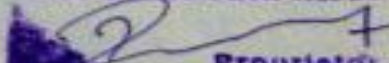
- | | | |
|------------------------|---|---------|
| 1. Rajapandi R | - | NK23356 |
| 2. Gokul A | - | NK23333 |
| 3. Valthyathan swamy K | - | NK23370 |

Who is doing final year BBA in patrician college of Arts and Science has been offered to do final year HR project in our concern from 22/01/2015 to 22/02/2015.

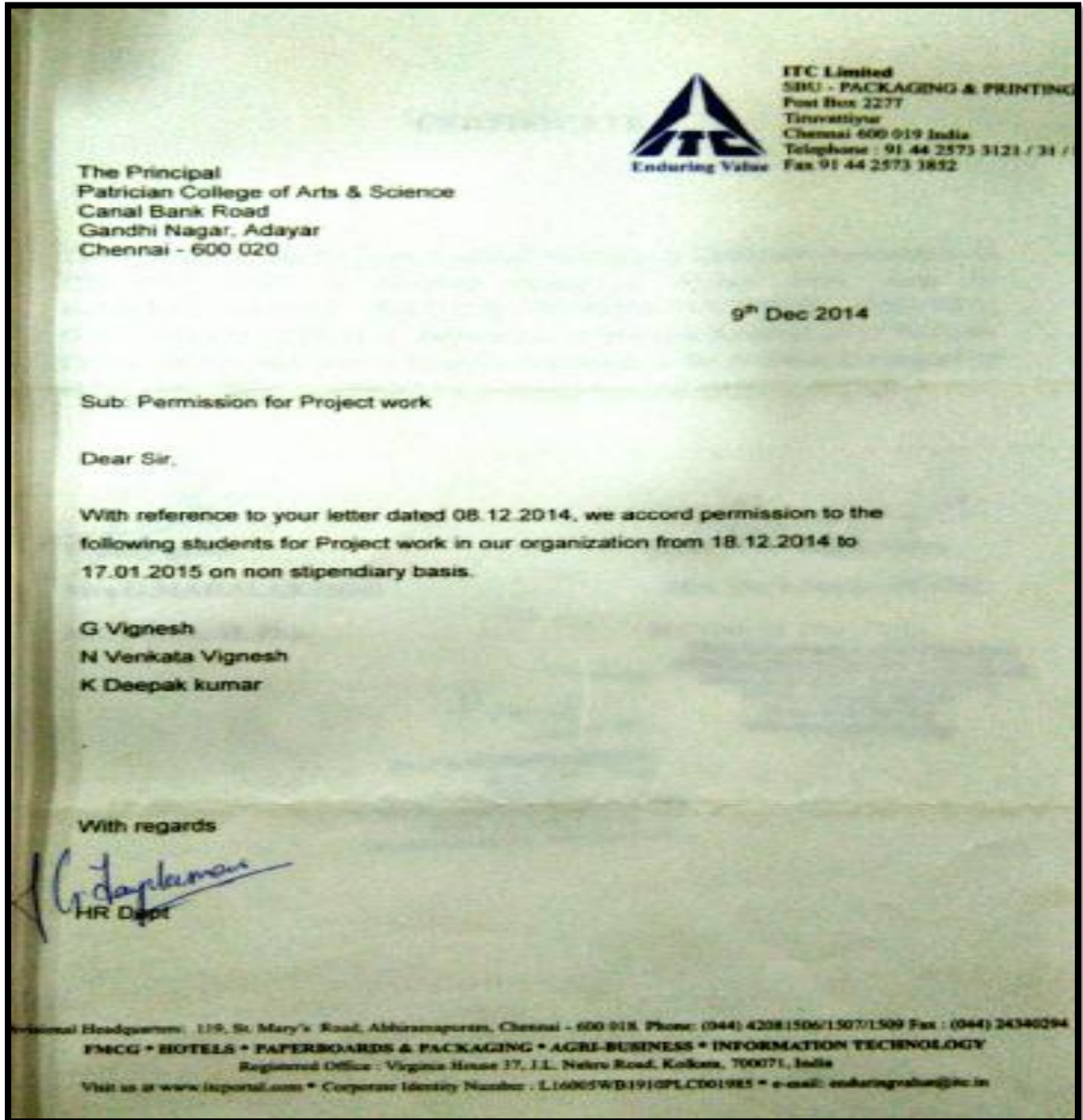
We are issuing this approval letter for doing this project on the specific request by the students.

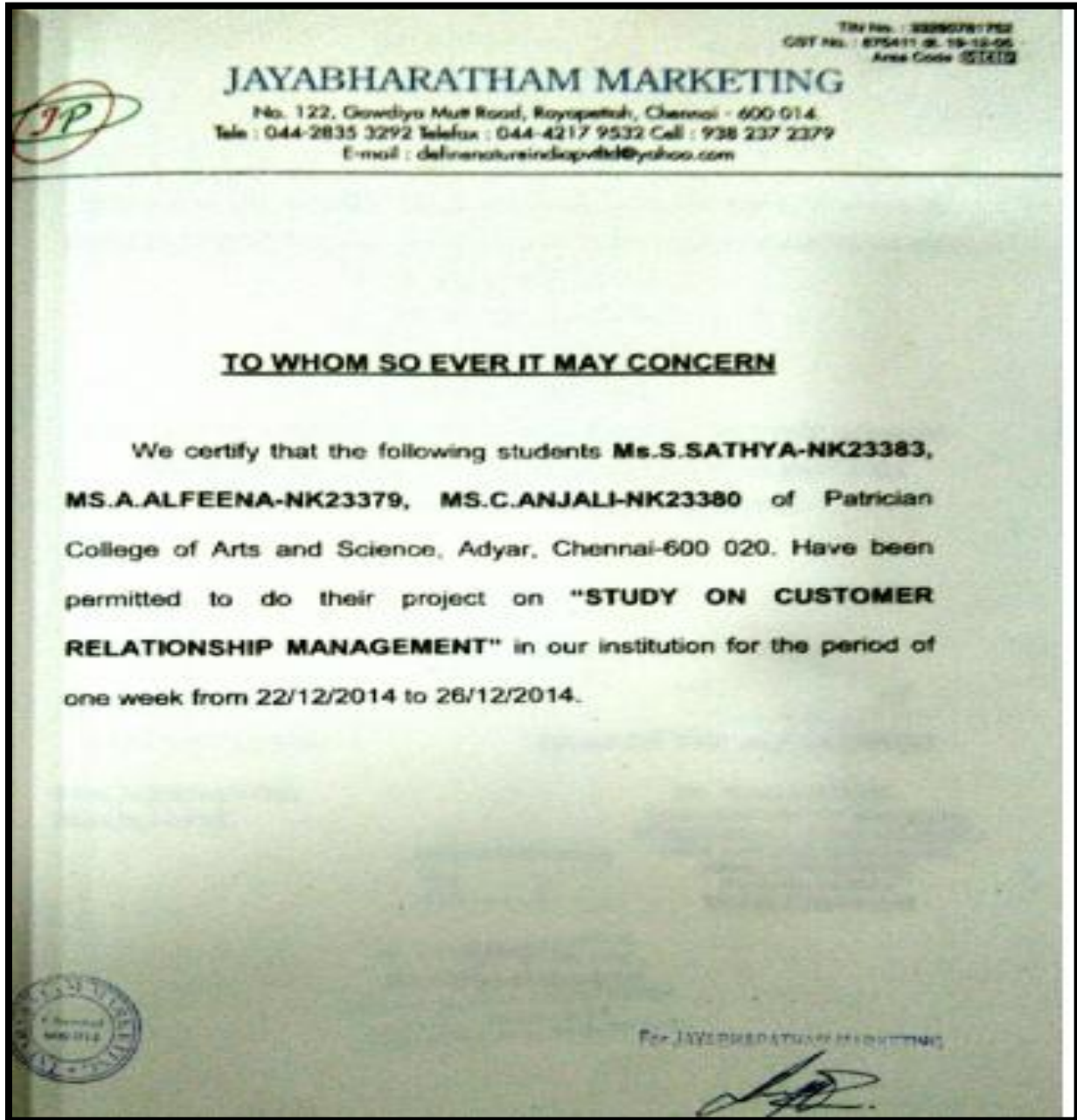
Thanking you ,

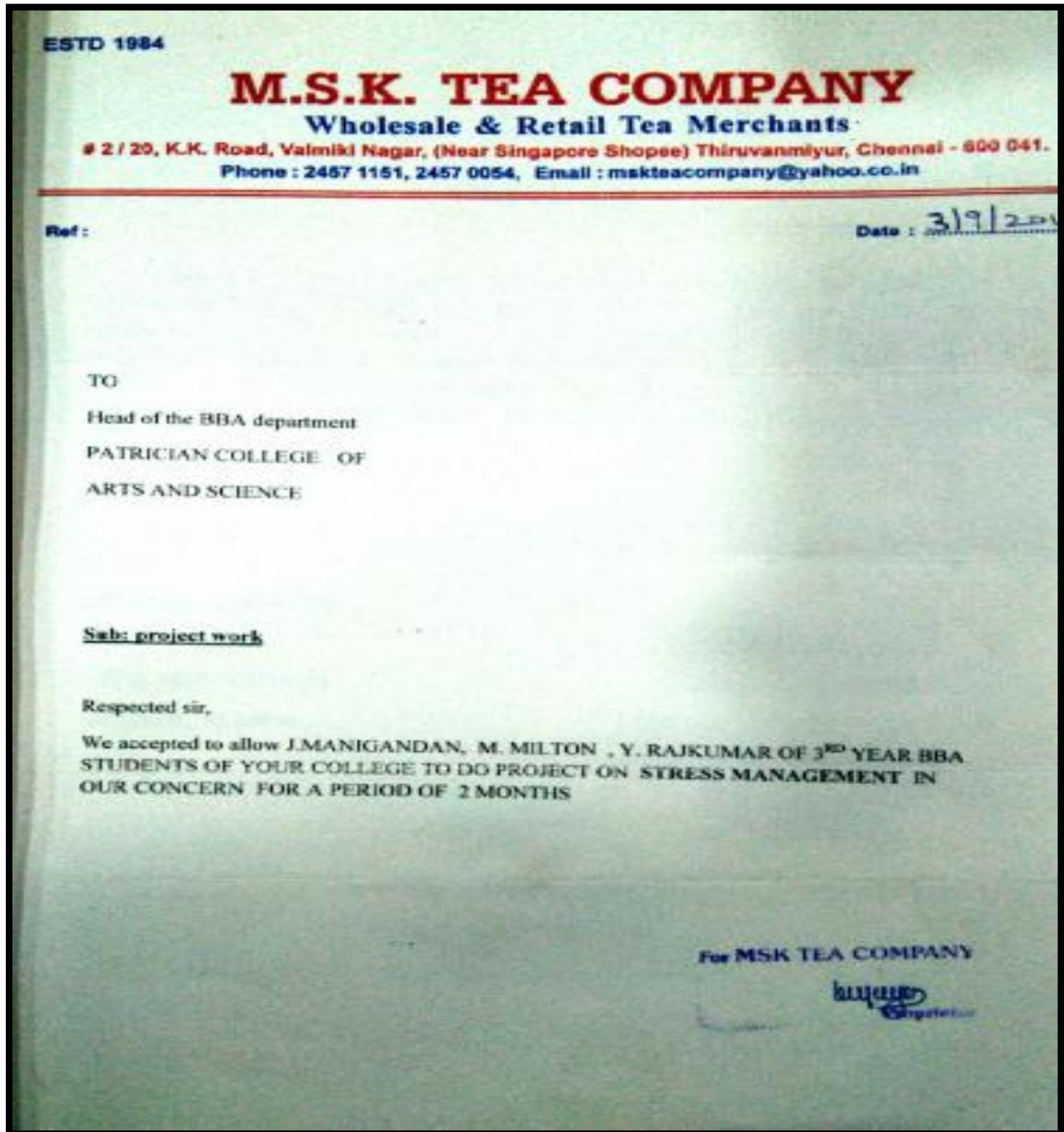
Yours sincerely
For SM ENTERPRISE

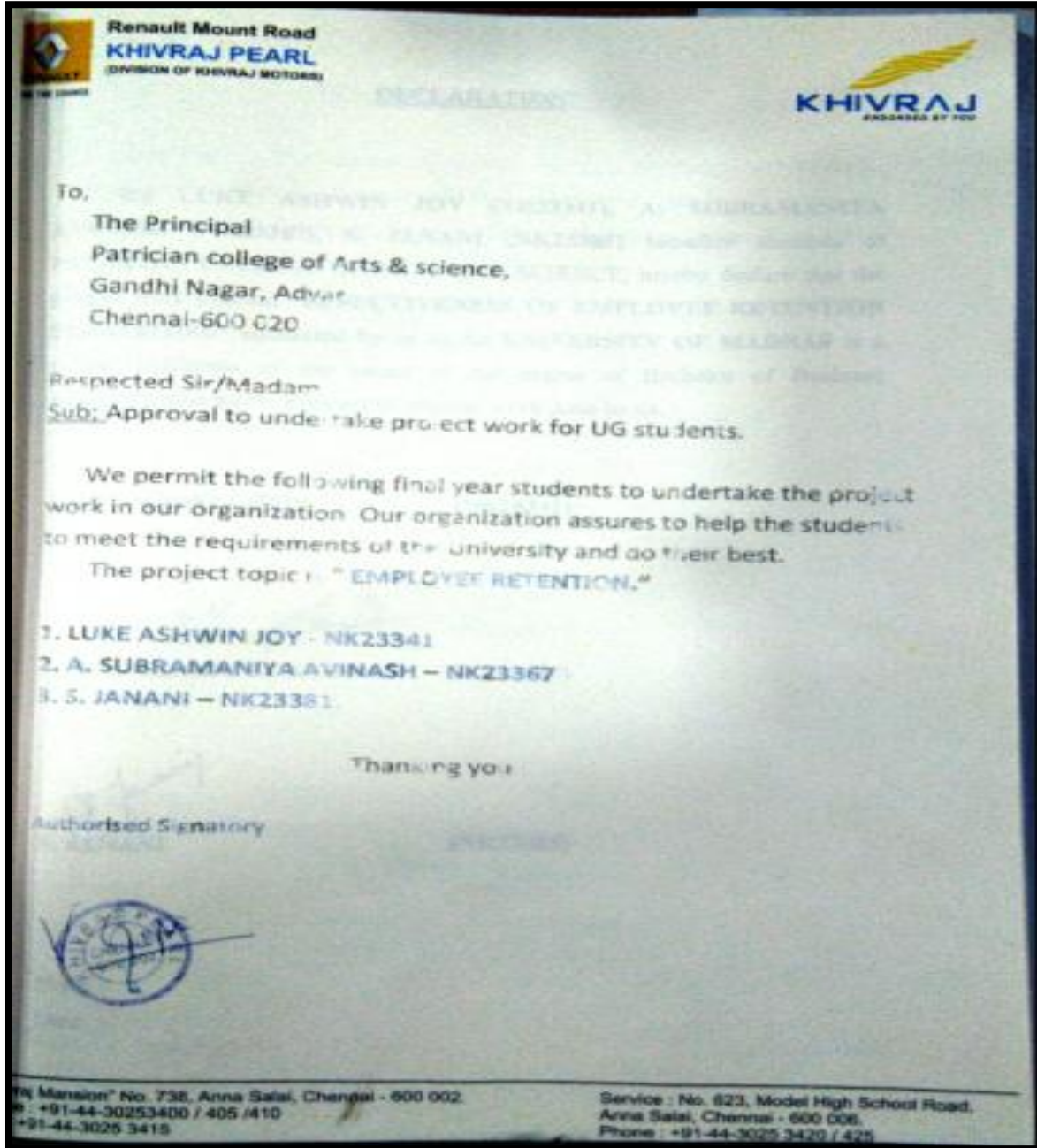

Proprietor

66/5 D'Coster Road, Pulianthope,
Chennai - 600 012. Ph: 044 - 2667 0234
E: smenterprisesservice@gmail.com











22/12/2014

ACADEMIC PROJECT COMPLETION CERTIFICATE

We like to confirm the below students, who are doing BBA in Patrician College of Arts & Science, Chennai has completed their project titled "A STUDY ON EMPLOYEE WELFARE MEASURES" in our concern from 1st Dec'2014 to 22nd Dec'2014.

STUDENT NAME	REG.NUM
1. Mr. DILLION DAVID GILHOOLY	NK23329
2. Ms. TASNEEM .A. NALAWALA	NK23384

During the project period, conduct & behavior were observed to be good.

For AVR Manufacturers,

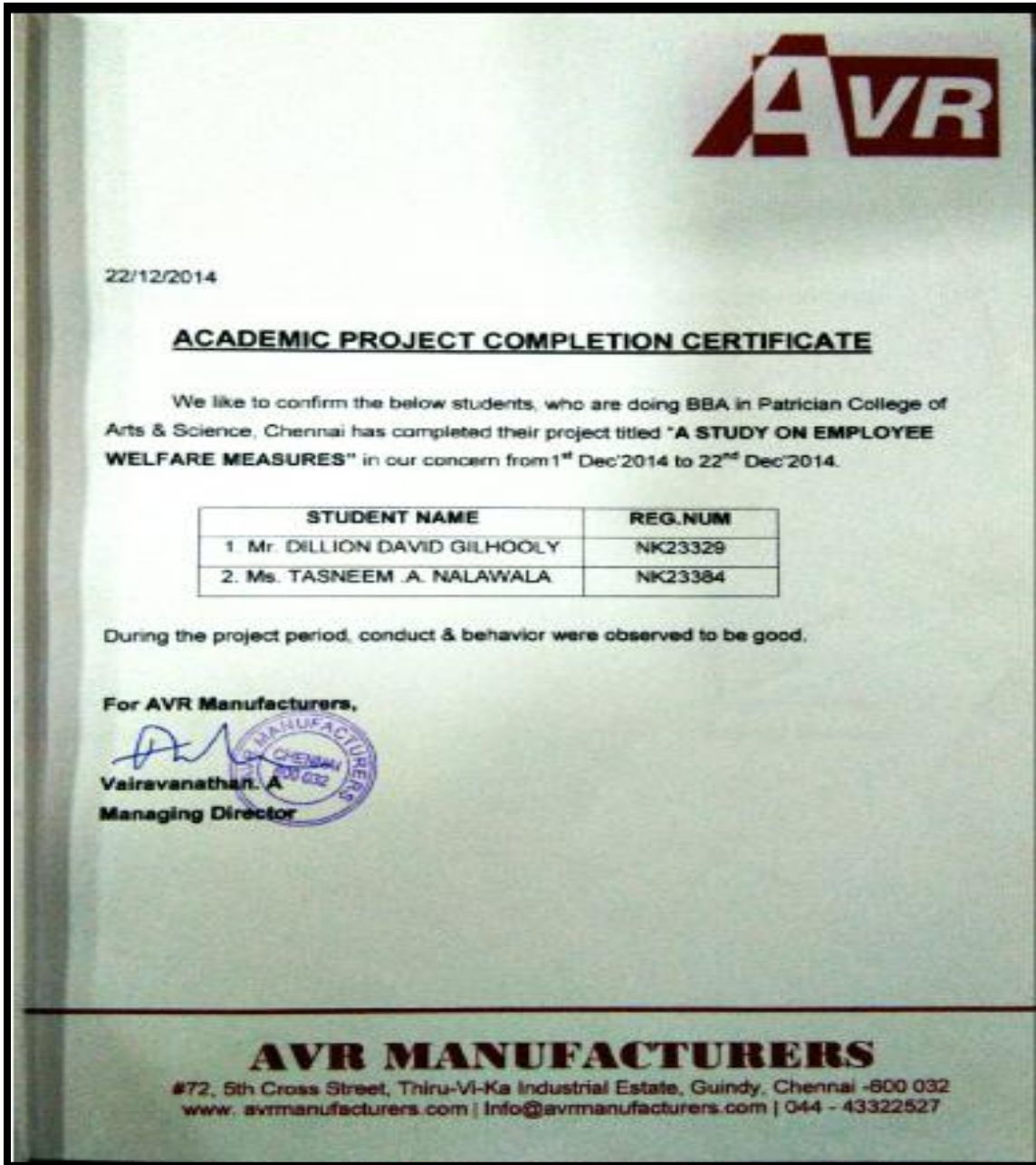

Vairavanathan. A
Managing Director

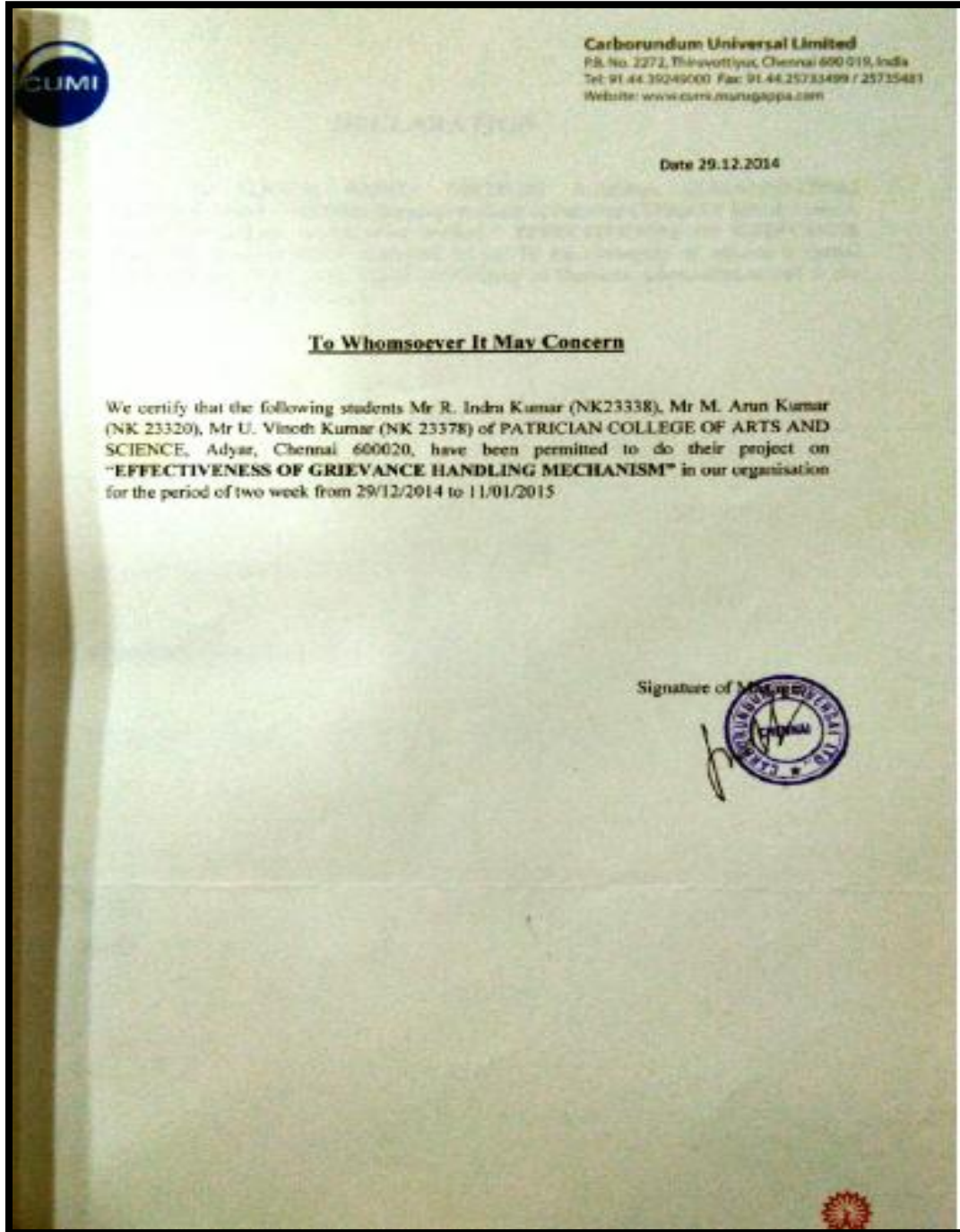


AVR MANUFACTURERS

#72, 5th Cross Street, Thiru-Vi-Ka Industrial Estate, Guindy, Chennai -600 032
www.avrmanufacturers.com | info@avrmanufacturers.com | 044 - 43322527

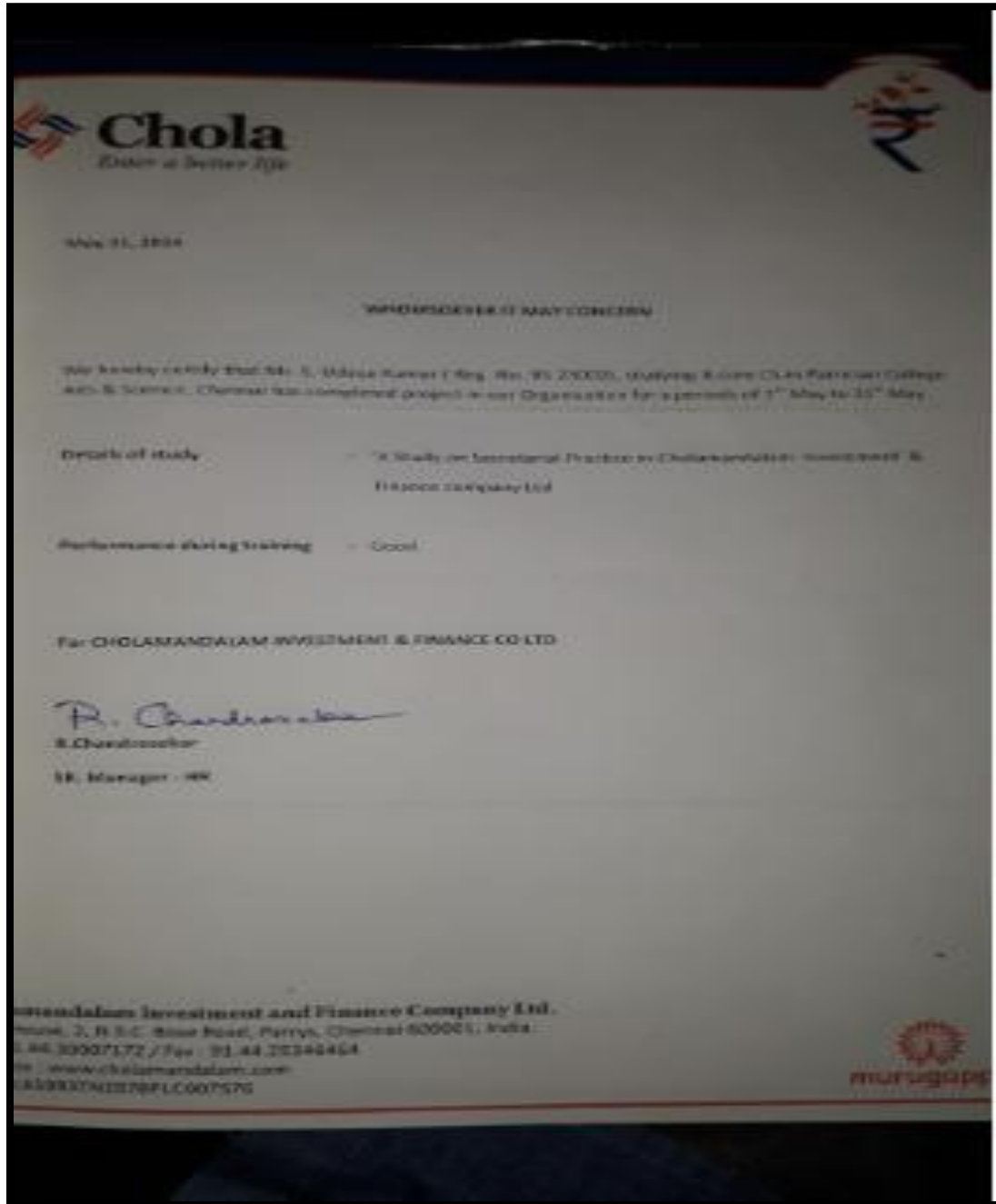


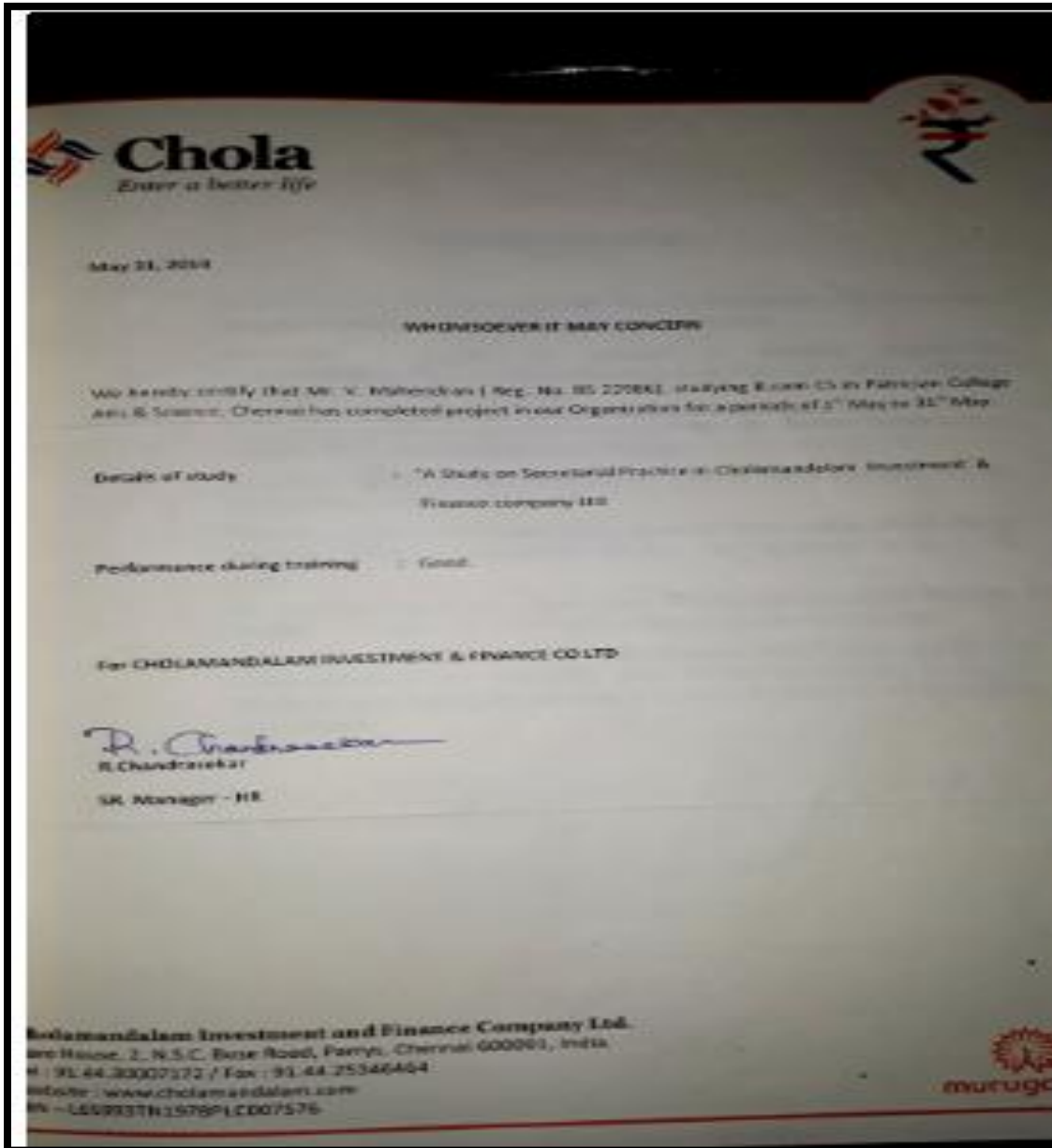


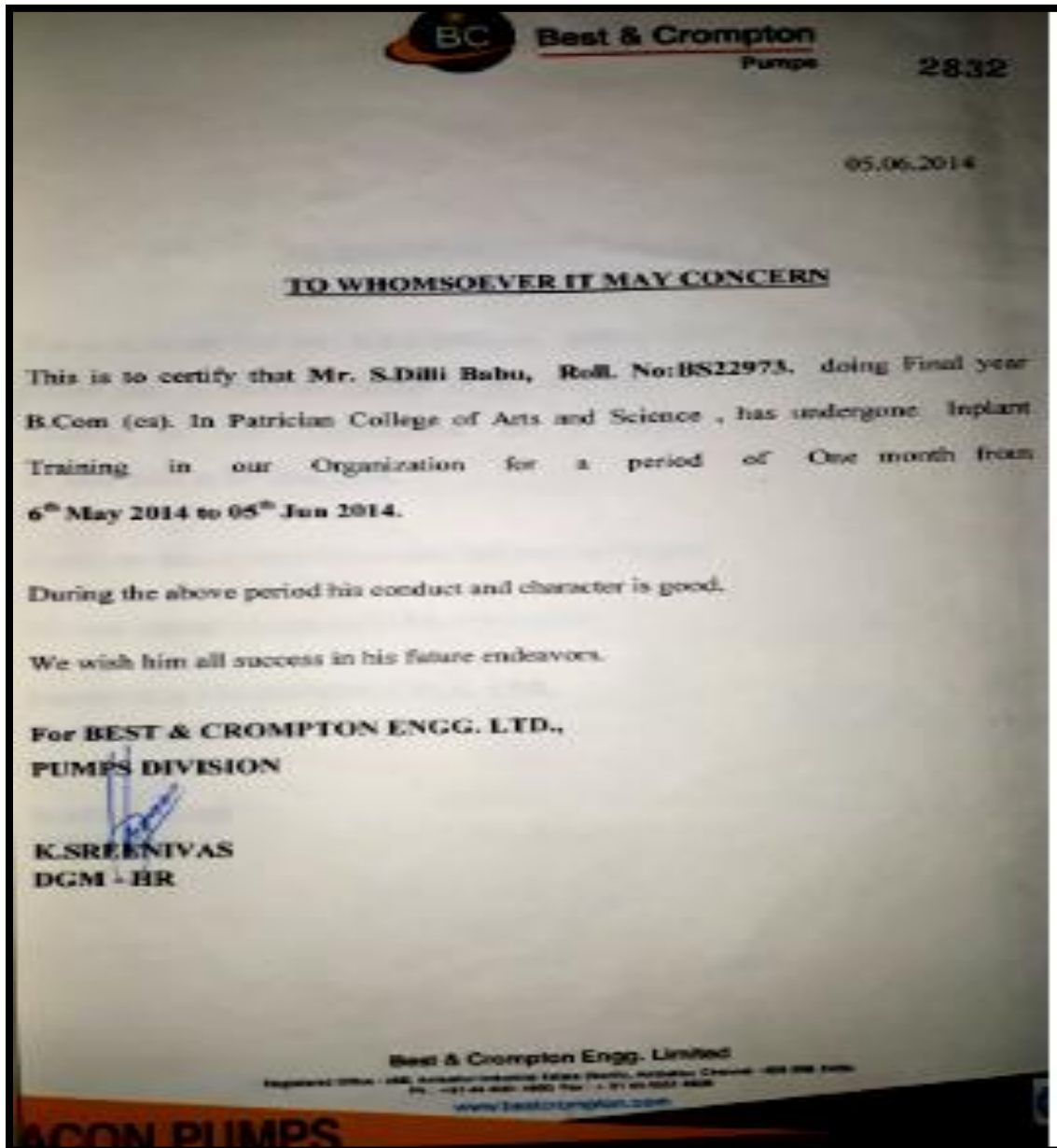


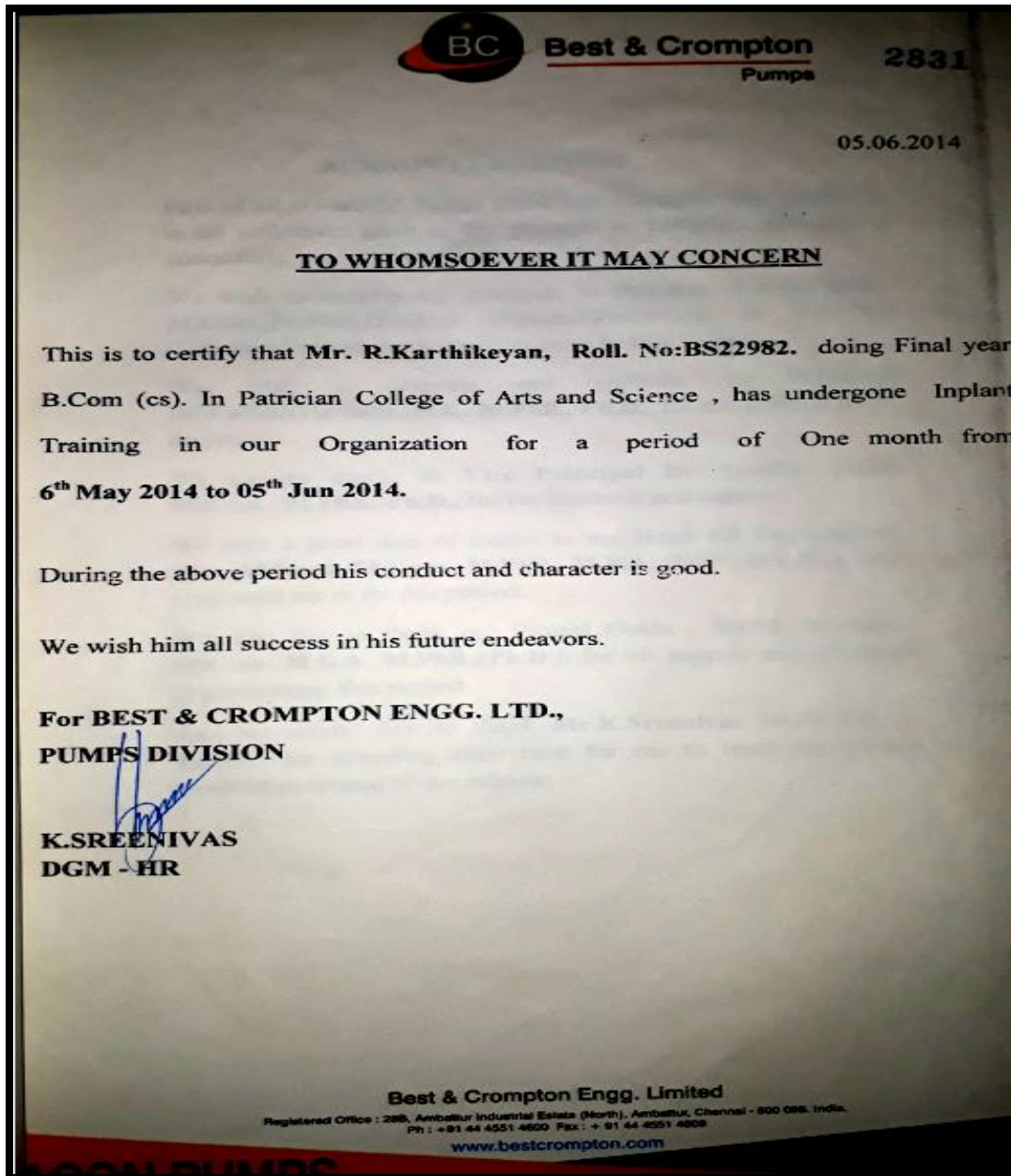


DEPARTMENT OF CORPORATE SECRETARYSHIP













Tamilnadu Urban Finance and Infrastructure Development Corporation Limited



(A Government of Tamilnadu Undertaking)

Regd. Office : No. 490/1-2, Anna Salai, Nandanam, Chennai - 600 035.

Phone : 24329800, 24329801

24329802

Fax : 24350814

Grams : TUFIDCO

E-mail : tufidco@gmail.com

Lr.No.TUFIDCO/ESTT/111/JM-SR/2014

Dt: 07.07.2014

To
Dr.J.Gnanapushpam, M.A., M.Phil., Ph.D,
Principal,
Patrician College of Arts & Science,
Gandhi Nagar, Adayar,
Chennai – 600 020.

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Selvi. M.Shanmuga Priya, final year student of B.Com (Corporate Secretaryship), Patrician College of Arts & Science, Gandhi Nagar, Adayar, Chennai – 600 020 has underwent training in connection with Office Management in our Organisation under the guidance of Thiru.R.Selvaraj, Manager of TUFIDCO during the period 1.5.2014 to 31.5.2014 in partial fulfillment of B.Com (Corporate Secretaryship) under graduate degree course.

I wish her all success in future.

Yours faithfully,
(For Tamilnadu Urban Finance and Infrastructure
Development Corporation Limited)

(RM.KARUPPIAH)
GENERAL MANAGER & SECRETARY.

Copy to:

Selvi.M.Shanmuga Priya,
Final year student of B.Com (CS),
Patrician College of Arts & Science,
Gandhi Nagar, Adayar,
Chennai – 600 020.

tufidco



407,
Banna - 800 050 1188
Telephone : 044-2625 3212
Fax : 044-26257177

Sundaram-Clayton Limited

Ref : PER/ 7100/
Dated: 06.06.2014

Certificate

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr.A.Maria Joseph**, student of B.Com (CS), Patrician College of Arts & Science has successfully completed his internship in our company from 06.05.2014 to 06.06.2014.

We wish him all the best in all his future endeavors.

For SUNDARAM-CLAYTON LIMITED

K.Manonmani
Assistant Manager (HR)



Mahindra
Consulting Engineers

Mahindra Consulting Engineers Ltd
Mahindra Towers, Ground Floor
No.17/18, Pattulou Road
Chennai 600 002 India

Tel: +91 44 2825 2325 / 4240 447
Fax: +91 2825 2324
E-mail: mace@mahindra.com

Regd Office
Gateway Building Apollo Bunder
Mumbai 400 001 India

Dated: 21.06.2014

TO WHOM SO EVER IT MAY CONCERN

This is that to certify that Ms. IDALUS BERNADETTI NERO, REG No: BS23033 doing B.Com (CS) student of Patrician college of Arts and Science under took project on Institutional Training from 21 May 2014 to 20 June 2014 and the institutional training record has been submitted by the above student, under the guidance of the respective department head.

We wish the student have a great success in his future endeavours.

Thanking You,

Yours Faithfully,
For Mahindra Consulting Engineers Ltd

C.S. Narayan
C S Narayanan
Vice President



Mahindra
Consulting Engineers

Mahindra Consulting Engineers Ltd
Mahindra Towers, Ground Floor
No: 17/18, Pattulious Road
Chennai 600 002 India

Tel: +91 44 2825 2325 / 4240 4477
Fax: +91 2825 2324
E-mail: mace@mahindra.com

Regd Office
Gateway Building Apollo Bunder
Mumbai 400 001 India

Dated: 21.06.2014

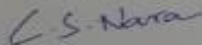
TO WHOM SO EVER IT MAY CONCERN

This is that to certify that Ms. JENIFER MERCY J, REG No: BS23034 doing B.Com (CS) student of Patrician college of Arts and Science under took project on Institutional Training from 21 May 2014 to 20 June 2014 and the institutional training record has been submitted by the above student, under the guidance of the respective department head.

We wish the student have a great success in her future endeavours.


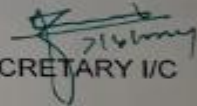
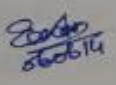
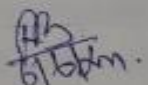
Thanking You,

Yours Faithfully,
For Mahindra Consulting Engineers Ltd.


C S Narayanan
Vice President





CHIEF EXECUTIVE OFFICER : Dr. S. BOSE , B.S.M.S.,		THE INDIAN MEDICAL PRACTITIONERS' CO - OPERATIVE PHARMACY AND STORES (MULTI STATE CO-OPERATIVE SOCIETY) LTD., X-185
RESIDENT : Dr. D. VELAYUDAM , M.D (S), Ph.D.,		
SECRETARY I/C : Dr. M.K. THIYAGARAJAN , B.S.M.S.,		
Office & Factory : 34-37, Kalki Krishnamurthy Salai, Thiruvannamiyur, Chennai - 600 041. P.B.No. 8602 Grams : "Dasamula" Phone : 044 - 2452 1029 / 2452 0189 / 2452 0244 / 2452 6995 / 2452 0787 / 2452 6933 Fax : 044 - 2452 3313 TIN : 33950920002. CST No. 45312 E-mail : impcops@dataone.in Visit us at : www.impcops.org		
E/2014-2015		06.06.2014
<u>CERTIFICATE</u>		
<p>This is to certify that Sri.C.Venugopal, Reg.No.BS23003, student of Patrician College of Arts and Science, Canal Bank Road, Gandhi Nagar, Adyar, Chennai-600020, studying in B.Com (Corporate Secretaryship), has completed the Office Management training for the period of one month from 23.04.2014 to 22.05.2014 in our Institution.</p>		
<p>During the training period his conduct in our Society was good.</p>		
		 SECRETARY I/C
		

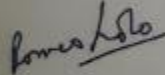


Monday, June 02, 2014.

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms.M.Komala student of 2nd year B.Com Corporate secretaryship from Paterician college of Arts and science , has successfully completed the Internship Training in the Department of Office Management from 02-05-2014 to 30-05-2014.

We wish her all the ~~very~~ best for a bright future.


Romeo Lobo
Assistant Manager
Training & Development



TTK Healthcare
LIMITED

May 22, 2014

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. CV JAY SHANTHOSH**, B.Com(C.S) student from **Patrician College of Arts & Science, Chennai** has undergone "**Institutional Training**" in our organization during the period 21st April 2014 to 22nd May 2014.

His overall performance including his conduct and character during the above period was good.

for **TTK HEALTHCARE LIMITED**

J SURESH KUMAR
Asst. GENERAL MANAGER – HR & IR

CIN No: L24231TN1956PLC003647

www.ttkhealthcare.com

5, Old Trunk Road, Pallavaram, Chennai - 600 043, INDIA.

Phone : 91-44-22640011 - 15 Fax Nos. : 91-44-22640772

E-mail : info@ttkhealthcare.com

(Registered Office - 6, Cathedral Road, Chennai - 600 086, INDIA)



TTK Healthcare
LIMITED

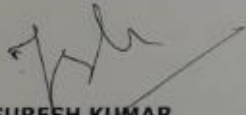
May 22, 2014

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. N SURESH**, B.Com(C.S) student from **Patrician College of Arts & Science, Chennai** has undergone "**Institutional Training**" in our organization during the period 21st April 2014 to 22nd May 2014.

His overall performance including his conduct and character during the above period was good.

for TTK HEALTHCARE LIMITED


J SURESH KUMAR
Asst. GENERAL MANAGER – HR & IR

CIN No: L24231TN1958PLC003647

www.ttkhealthcare.com

5, Old Trunk Road, Pallavaram, Chennai - 600 043, INDIA.
Phone : 91-44-22640011 - 15 Fax Nos. : 91-44-22640772
E-mail : info@ttkhealthcare.com

(Registered Office : 5, Cathedral Road, Chennai - 600 086, INDIA)



Bharti airtel limited
Oceanic tower
101, santhome high road,
Santhome Chennai – 600028

www.airtel.in
call +91 9840098400
fax +91 44 4213 7123



TO WHOMSOEVER IT MAY CONCERN

We hereby certify that **Mr. R.DEIVANATHAN** Reg. No BS23022 doing his final year B.COM – CS from PATRICIAN COLLEGE has undergone practical project training in our organization from 1st May 2014 till May 31st 2014 (excluding Sundays)

We further certify that his conduct was good during the training period and he has successfully completed the training requirements during the period.

Thanking you

Yours faithfully

For Bharti Airtel Limited

D Suresh Kumar

Asst manager – Human Resource



Bharti airtel limited
Oceanic tower
101, santhome high road,
Santhome Chennai – 600028

www.airtel.in
call +91 9840098400
fax +91 44 4213 7123



TO WHOMSOEVER IT MAY CONCERN

We hereby certify that **Mr. S. DHILIP** Reg. No BS22972 doing his final year B.COM – CS from PATRICIAN COLLEGE has undergone practical project training in our organization from 1st May 2014 till May 31st 2014 (excluding Sundays)

We further certify that his conduct was good during the training period and he has successfully completed the training requirements during the period.

Thanking you

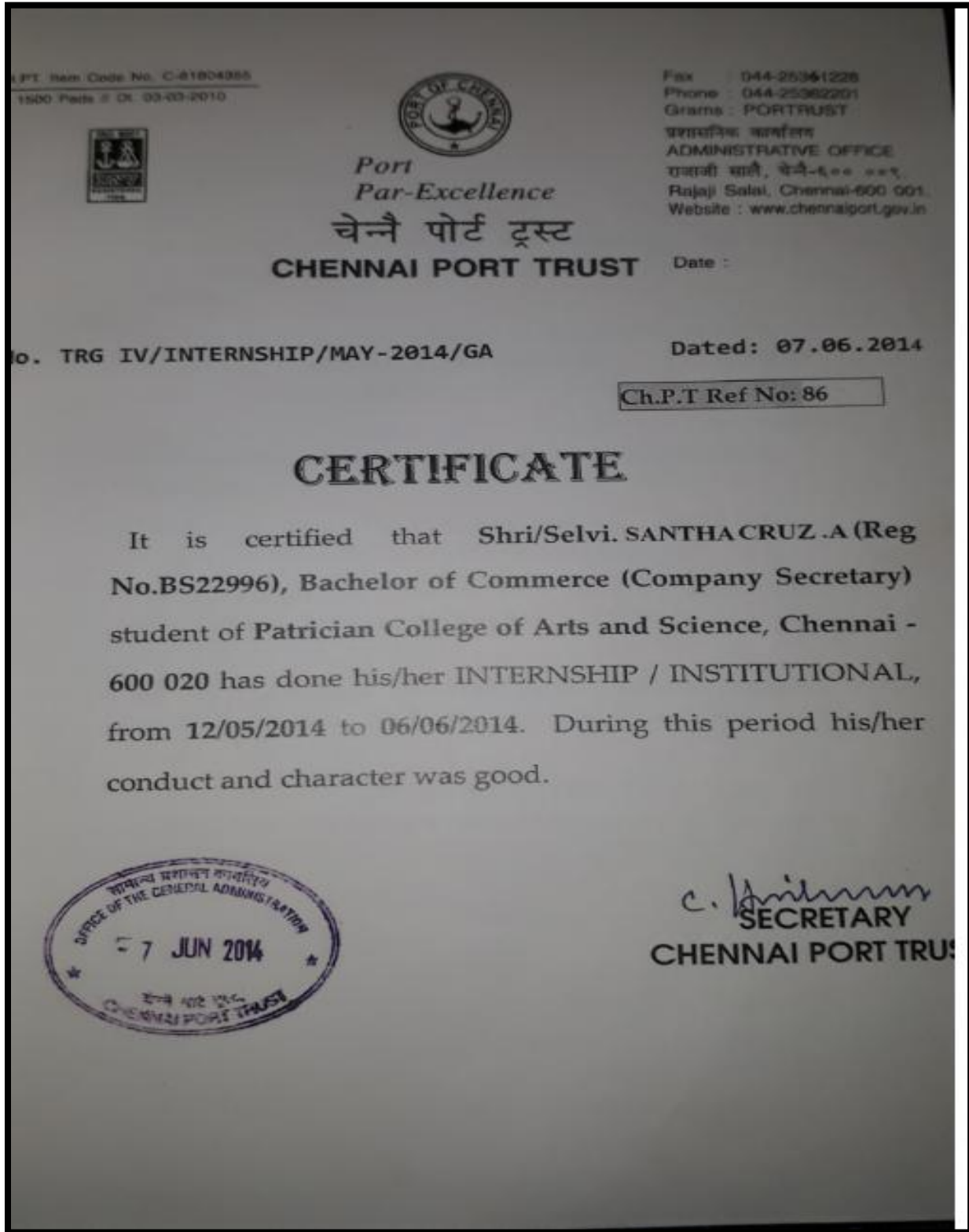
Yours faithfully

For Bharti Airtel Limited

D Suresh Kumar

Asst manager – Human Resource







May 04, 2014

TO WHOMSOEVER IT MAY CONCERN

This is certify that **Mr.R.Karthik (Reg No.BS22981)** doing B.Com (Corporate Secretary ship) in Patrician College of Arts and Science has undergone “**Institutional Training**” in our Organization for a period of 30 days from 2nd April, 2014 to 2nd May, 2014.

For TTK Healthcare Limited

(S KALYANARAMAN)

*President – Commercial &
Company Secretary*

Regd. Office: 6, Cathedral Road, Chennai – 600 086, INDIA

Phone: 91-44-28116106 – 08, Fax : 91-44-28116387

Email: info@ttkhealthcare.com Website: www.ttkhealthcare.com

CIN : L24231TN1958PLC003647

(Factory: 5, Old Trunk Road, Pallavaram, Chennai – 600 043, INDIA)

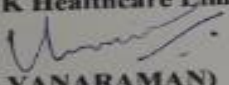


May 04, 2014

TO WHOMSOEVER IT MAY CONCERN

This is certify that **Mr.R.Vignesh (Reg No.BS23004)** doing B.Com (Corporate Secretary ship) in Patrician College of Arts and Science has undergone “**Institutional Training**” in our Organization for a period of 30 days from 2nd April, 2014 to 2nd May, 2014.

For TTK Healthcare Limited


(S KALYANARAMAN)
*President - Commercial &
Company Secretary*

Regd. Office: 6, Cathedral Road, Chennai – 600 086, INDIA
Phone: 91-44-28116106 – 08, Fax : 91-44-28116387
Email: info@ttkhealthcare.com Website: www.ttkhealthcare.com
CIN : L24231TN1958PLC003647
(Factory: 5, Old Trunk Road, Pallavaram, Chennai – 600 043, INDIA)



**TTK Healthcare
LIMITED**

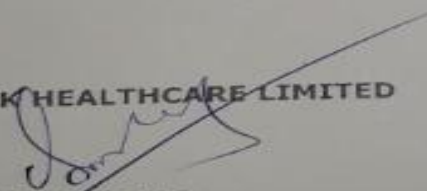
April 01, 2014

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. G. SRINIVASAN AND M. SHIVAKUMAR**, B.Com (C.S) student from **Patrician College of Arts & Science, Chennai** has undergone "**Institutional Training Secretarial Practice**" in our organization during the period 1st April 2014 to 1st May 2014

His overall performance including his conduct and character during the above period was good.

for **TTK HEALTHCARE LIMITED**


J SURESH KUMAR
Asst. GENERAL MANAGER- HR & IR

Regd. Office : 6, Cathedral Road, Chennai - 600 086, INDIA.
Phone : 91-44-28116106 - 08, Fax : 91-44-28116387
Website : www.ttkhealthcare.com



INDUSTRIAL VISIT REPORT

DEPARTMENT OF COMPUTER APPLICATIONS

EXPERIENTIAL LEARNING THROUGH INDUSTRIAL VISIT

**PLACE OF VISIT: LOTTE INDIA CORPORATION LTD,
PONNAMALLEE –THIRUVALLUR ROAD, CHENNAI**

CLASS : III BSC CS

DATE : 7.1.2015

LOTTE INDIA CORPORATION LIMITED - A REVIEW

Lotte India has been instrumental in creating 'Pie' category in India -Lotte Choco Pie enjoys near monopoly status. Lotte India Corporation Limited came into existence post the takeover of Parrys Confectionery from Murugappa Group in 2004.

Different kind of machines are used to fill the Lotte-Choco Biscuit with marsh mellow and packaged.

The entire process of making and packing Biscuits is done with machines. There is no human contact with the biscuits. The machines have an in-built scanner that scans all the biscuits, identifies the defected one and rejects it from packing.

EXPERIENTIAL LEARNING BY ATTENDEES:

The main technical concept is on MicroControllers.

MICROCONTROLLER:

A **Microcontroller** is an IC chip that executes programs for controlling other devices or machines. It is a micro (small size as its an Integrated Circuit chip) device which is used for control of other devices and machines.

It is a Microprocessor having RAM,ROM and I/O ports. Microcontroller is termed as "Computer-on-a-Chip".

Micro controllers are task specific and are essentially used for making Embedded Systems.

There are a number of **advantages** to using micro- controllers in industry. Some of the major **advantages of microcontrollers** are that they are reusable, dependable, cost effective, and energy efficient. need for skilled programmers and the sensitivity of the controllers to electrostatic charges.

Embedded Basics - Understanding the Microcontroller Boot Process:

The microcontroller boot process starts by simply applying power to the system. Once the voltage rails stabilize, the microcontroller looks to the reset vector for the location in flash where



the start-up instruction can be found. The reset vector is a special location within the flash memory map

SUBJECT RELEVANT TO THE VISIT : MICROPROCESSOR**SYLLABUS:**

Title of the Course/ Paper	Digital Electronics & Microprocessors		
Core	I Year & Second Semester	Credit: 4	
Objective of the course	This course introduces the concepts of fundamentals of Digital Electronics and Microprocessor.		
Course outline	Unit 1: Binary Systems & Code conversion, Boolean Algebra & Logic Gates – Truth Tables – Universal Gates – Simplification of Boolean functions: SOP, POS methods – K-map, – Combinational Logic: Adders & Subtractors – Multiplexer – Demultiplexer - Encoder – Decoder.		
	Unit-2: Sequential Logic: RS, Clocked RS, D, JK, Master Slave JK, T Flip-Flops – Shift Registers – Types of Shift Registers – Counters: Ripple Counter – Synchronous Counters – Up-Down Counter.		
	Unit 3: Introduction to Microprocessors, Microcomputers, and Assembly Language – Microprocessor Architecture and Its Operations – Memory – I/O Devices – 8085 MPU – Introduction to 8085 Instructions – Data Transfer Operations – Addressing Modes - Arithmetic, Logic and Branch Operations – Writing Assembly Language Programs .		
	Unit-4: Time Delay Programs: Time Delay Using One Register – Using a Register Pair – Using a Loop within Loop Technique – Counter Design with Time Delay – Stack and Subroutines – BCD to Binary Conversion and Vice-versa – BCD to HEX Conversion and Vice-versa – Binary to ASCII Conversion and Vice-versa – BCD Addition and Subtraction .		
	Unit-5 : 8085 Interrupt – Vectored Interrupts – Interfacing I/O Devices: Basic Interfacing Concepts – Interfacing Input Devices- Memory-Mapped I/O.		

**DEPARTMENT OF COMPUTER SCIENCE****EXPERIENTIAL LEARNING THROUGH INDUSTRIAL VISIT**

**PLACE OF VISIT: LOTTE INDIA CORPORATION LTD,
PONNAMALLEE –THIRUVALLUR ROAD, CHENNAI**

CLASS : III BSC CS

DATE : 7.1.2015

LOTTE INDIA CORPORATION LIMITED - A REVIEW

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SUBJECT RELEVANT TO THE VISIT : MICROPROCESSOR

SYLLABUS:

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	Unit-2: Sequential Logic: RS, Clocked RS, D, JK, Master Slave JK, T Flip-Flops – Shift Registers – Types of Shift Registers – Counters: Ripple Counter – Synchronous Counters – Up-Down Counter.		
	Unit 3: Introduction to Microprocessors, Microcomputers, and Assembly Language – Microprocessor Architecture and Its Operations – Memory – I/O Devices – 8085 MPU – Introduction to 8085 Instructions – Data Transfer Operations – Addressing Modes - Arithmetic, Logic and Branch Operations – Writing Assembly Language Programs .		
	Unit-4: Time Delay Programs: Time Delay Using One Register – Using a Register Pair – Using a Loop within Loop Technique – Counter Design with Time Delay – Stack and Subroutines – BCD to Binary Conversion and Vice-versa – BCD to HEX Conversion and Vice-versa – Binary to ASCII Conversion and Vice-versa – BCD Addition and Subtraction .		
	Unit-5 : 8085 Interrupt – Vectored Interrupts – Interfacing I/O Devices: Basic Interfacing Concepts – Interfacing Input Devices- Memory-Mapped I/O.		

DEPARTMENT OF COMMERCE

Date: 5th 6th September 2015

Industry: M.S.Swaminathan Research Foundation

Class II B.COM A,B,C



**DEPARTMENT OF COMPUTER APPLICATIONS**

2014-2015

Industrial Visit to Lotte India Corporation Limited:

Objective:

To enable the students to understand various aspects relating to production and packing.

The Department of Computer Applications had organized a visit to Lotte India Corporation Limited, Nemam, Thiruvallur District for final year students on 5th January, 2015. The visit commenced with a video documentary presentation highlighting the operations of Lotte in India and other countries. Later, the students visited the factory accompanied by the facilitators from Lotte India Corporation. Mr.Nithiyadham from IT Department explained the entire production process to the students. The students had the opportunity to get direct exposure to the following aspects such as Materials handling & Inventory management, Assembly line production, Factory maintenance, Quality check and control and Packing & distribution. The students raised various queries relating to the above aspects and clarified all the issues effectively. The students spent their quality time in exploring the production related activities of Lotte.

Experiential Learning

The students were motivated by understanding the packaging and distributing the product. They also came to know about the operations worldwide. . Therefore the students were motivated to learn the financial accounts and cost accounts paper of their syllabus.



Title of the Course/	ALLIED PAPER IV COST AND MANAGEMENT ACCOUNTING		
Allied	II Year & Fourth Semester	Credit: 4	
Objective of the course	This course introduces the concepts of Cost and Management Accounting		
Course outline	Unit-1: Cost Accounting: Definition, Meaning and objectives - Distinction between Cost and Financial Accounting. Elements of cost and preparation of cost sheets and tender. Management Accounting – Definition and objectives – Distinction between management and financial accounting.		
	Unit-2: Stores Records - Purchase Order - Goods Received. Note - Bin Card - Stores Ledger - Purchase, Receipt and Inspection - Inventory Control - ABC Analysis - Economic Ordering Quantity - Maximum, Minimum and Reordering levels - Methods of Pricing Issued. Labour: Importance of Labour Cost Control - Various Methods of Wage Payment - Calculation of wages - Methods of Incentive for Schemes		
	Unit-3: Overheads: Factory, Administration, Selling and Distribution of overheads - Classification - Allocation and Apportionment-Redistribution (Secondary Distribution) - Absorption of Over heads including 'Machine Hour Rate		
	Unit-4: Funds Flow and Cash Flow Analysis: Schedule of changes in working capital - Preparation of 'funds flow statement'-Preparation of 'Cash Flow Statement' - Importance of funds flow and cash flow Analysis - Difference between funds flow and cash flow. Ratio Analysis : Utility and limitations of Accounting Ratios - calculation of Accounting Ratios - Ratio Analysis for Liquidity, Solvency, Profitability and Leverage.		
	Unit-5 : Marginal Costing: The Concept - Break Even Analysis - Break - Even Chart - Importance and assumptions - Application of Profit Volumes Ratio - Different types of problems (with special emphasis on decision making problems). Budget and Budgetary Control : Procedure and Utility - Preparation of different types of Budget including Flexible Budget		

	Unit-5 : Marginal Costing: The Concept - Break Even Analysis - Break - Even Chart - Importance and assumptions - Application of Profit Volumes Ratio - Different types of problems (with special emphasis on decision making problems). Budget and Budgetary Control : Procedure and Utility - Preparation of different types of Budget including Flexible Budget
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Industrial Visit to Reserve Bank of India (RBI):2014-2015

Objective:

To empower the students in Indian finance, understand the history and functionalities of RBI and also to have practical knowledge of the central bank.

The Department of Computer Applications arranged an industrial visit to India's central banking institution, Reserve Bank of India (RBI) for final year students on on 9th January 2014. As soon as we reached Reserve Bank of India we were guided and given a presentation about the banking services. The presentation outlined the origin of the reserve bank, future mission & vision which the bank would like to achieve. Information on Dispute Resolution Mechanism for a common person utilizing bank services was also provided. The RBI plays an important part in the Development Strategy of the Government of India. The first session was about the history of RBI, functions of RBI, printing of notes and how soiled notes are made into bricks. The second session was about the current trends in the economy and its impact on the banking industry. Students were aware of the working of country's premier financial institution. Since this visit was very helpful to our students, we took our first year students to RBI on 9th January 2014.

All the students were guided and accompanied by the faculties and helped them for better exposure and understanding the central banking concepts.



Experiential Learning

The awareness on banking services was given to the students. The maintenance of the Rupee notes was also explained to them. Therefore the students were motivated to learn the financial accounts and cost accounts paper of their syllabus.

Title of the Course/ Paper -III	ALLIED PAPER III FINANCIAL ACCOUNTING		
Allied	II Year & Third Semester	Credit: 4	
Objective of the course	This course introduces the concepts of Financial Accounting.		
Course outline	Unit-1: The Accounting structure: Basic accounting concepts and conversions - Accounting equation - Meaning of accounting - Groups interested in accounting information - trial balance, final accounts (emphasis to be given to important adjustments) - Rectification of errors - Suspense account		
	Unit-2: Depreciation accounting - Meaning of depreciation - Methods of providing depreciation - Fixed percentage on original cost - Fixed percentage on diminishing balance (including change in the method of depreciation) Single entry : Definition and salient features Statement of affairs method - Conversion method. Average due date - Account current and investment accounts		
	Unit-3: Branch Accounts: Debtors system - profit and Loss Accounts - Stock and debtors system - Distinction between wholesale profit and retail profit - Independent branch (foreign branch excluded) - Departmental Accounts: Basis for allocation of expenses - Inter departmental transfer at cost or selling price - Treatment of expenses which cannot be allocated.		
	Unit-4: Hire purchase and Instalment purchase: Meaning and legal position - Accounting aspects - Default and re-possession - Hire purchase trading account - Instalment system - Accounting aspect. Sale or Return: Meaning and legal position - Accounting procedure under different circumstances.		
	Unit-5 : Partnership Accounts: Section 13 of Indian Partnership Act - Fixed and fluctuating capital - Final accounts of firms - Admission of a partner - Retirement of a partner - Death of a partner - dissolution of partnership - Insolvency of a partner - (Garner Vs Murray) - Insolvency of all partners Gradual realization of assets and piecemeal distribution.		

Industrial visit – 2014-2015

Industrial Visit to MSME, Guindy

Objective:

To give an awareness about the latest technologies available to develop their technical skills in the field of computers. On 9nd March 2014, students of II BCA(A) and II BCA(B) went to MSME, Guindy . The Micro, Small and Medium Enterprises (MSME) sector has been recognised as engine of growth all over the world. Many countries of the world have established a SME Development Agency as the nodal agency to coordinate and oversee all Government interventions in respect of the development of this sector. In the case of India, also Medium establishment has for the first time been defined in terms of separate Act, governing promotion and development of Micro, Small and Medium Enterprises (MSME) i.e. Micro, Small and Medium Enterprises (MSME) development Act, 2006 (which has come into force from 02nd Oct, 2006) the Office of Development Commissioner (Micro, Small and Medium Enterprises) functions as the nodal Development Agency under the Ministry of Micro, Small and Medium Enterprises (MSME).



Learning outcomes: Student were given orientation at MSME testing centre about latest software tools.



Experiential Learning

Students were oriented about software testing tools in recent time. They were motivated to learn the subject Software Engineering and Software testing thoroughly with real time learning.

Title of the Course/	Paper -XIV SOFTWARE ENGINEERING		
Core	III Year & Fifth Semester	Credit: 4	
Objective of the course	This course introduces the concepts of Life Cycle of Software		
Course outline	Unit-1: Introduction to Software Engineering Some definition – Some size factors – Quality and productivity factors – Managerial issue. Planning a Software Project: Defining the problem – Developing a solution strategy – planning the development process – planning an organization structure – other planning activities		
	Unit-2: Software Cost Estimation: Software – Cost factors – Software cost estimation techniques – specification techniques – level estimation – estimating software maintenance costs.		
	Unit-3: Software requirements definition: The software requirements specification – formal languages and processors for requirements specification.		
	Unit-4: Software Design: Fundamental Design concepts – Modules and modularizing Criteria – Design Notations – Design Techniques – Detailed Design Consideration – Real time and distributed system design – Test plan – Mile stones walk through and inspection – Design guide lines		
	Unit-5 : Verification and validation techniques: Quality assurance – Static analysis – symbolic exception – Unit testing and Debugging – System testing – Formal verification.		
	Software maintenance: Enhancing maintainability during development – Managua aspects of software maintenance – Configuration management – source code metrics – other maintenance tools and techniques.		



Title of the Course/	Paper -XIX SOFTWARE TESTING		
Core	III Year & Sixth Semester	Credit:4	
Objective of the course	This course introduces the basic concepts of software testing		
Course outline	Unit-1: Introduction: Purpose – Productivity and Quality in Software – Testing Vs Debugging – Model for Testing – Bugs – Types of Bugs – Testing and Design Style.		
	Unit-2: Flow/Graphs and Path Testing – Achievable paths – Path instrumentation – Application – Transaction Flow Testing Techniques		
	Unit-3: Data Flow Testing Strategies - Domain Testing: Domains and Paths – Domains and Interface Testing .		
	Unit-4: Linguistic –Metrics – Structural Metric – Path Products and Path Expressions. Syntax Testing – Formats – Test Cases .		
	Unit-5 : Logic Based Testing – Decision Tables – Transition Testing – States, State Graph, State Testing.		