1.1.3 Details of courses offered by the Department that focus on employability/ entrepreneurship/ skill development during the year.

Name of the		Activities/Content with a direct bearing on Employability/ Entrepreneurship/ Skill	Link to the relevant document
Course	Course Code	development	
Communicative			
English I	20HS1101	Skill Development	
Calculus and			
Linear Algebra	20BS1101	Employability	
Engineering			
Physics	20BS1103	Employability	
Basic Electrical & Electronics	20051101	Freedowskiliter	Courses During the Academic Year(20-21)
Engineering	20ES1101	Employability	_
Techniques	20ES1103	Employability	PVP20 Courses (I Year) : https://www.pvpsiddhartha.
Communicative	201101151		ac.in/syllabus_it_20.html
English I Lab	20HS1151	Skill Development	_
Engineering	200001152	Even have hilling	PVP 19 Courses (II Year) :
Physics Lab	20851152	Employability	<u>https://www.pvpsiddhartha.</u>
Electronica			ac.in/syllabus it 19.html
Electronics Engineering Leb	20551151	Employability	
Communicative	20131131		PVP14 Courses III & IV
English II	20HS1201	Skill Development	Years):
Engineering	201101201	Skii Developinent	<u>https://www.pvpsiddhartha.</u>
Chemistry	20BS1202	Employability	ac.m/synabus_it_14.ntm
Probability and			_
Statistics	20BS1204	Employability	
Programming for			
Problem Solving	20ES1202	Employability	
Communicative			
English II Lab	20HS1251	Skill Development	
Engineering			
Chemistry Lab	20BS1251	Employability	
Engineering			
Graphics	20ES1251	Employability	
Programming for			
Problem Solving			
Lab	20ES1254	Employability	

1.2.1 Details of courses introduced across all programmes offered during the year

Life Sciences for			
Engineers	20MC1201	Skill Development	
	19HS1101		
English I/		skill development	
Engineering			
Mathematics I			
(Calculus and			
Algebra)	19BS1101		
		employability	
Engineering			
Physics	19BS1104	amployability	
Pasia Electrical			
and Electronics			
Engineering	19FS1101		
Lingineering	17251101	employability	
Engineering			
Graphics/	19ES1103		
		employability	
Communicative	101101151		
English I Lab	19HS1151	skill development	
Engineering			
Physics Lab	19BS1153		
	17201100	employability	
Basic Electrical			
and Electronics			
Engineering Lab/	19ES1151	amplayability	
IT Information			
Technology			
Workshop			
workshop	19IT3151	employability	
NCC/NSS/YOGA			
/Activity Clubs	101 601 1 51		
	19MC1151	skill development	
Communicative	19HS1201	skill development	
English II	10001202	1 1 11	
Engineering	19BS1202	employability	
Mathematics II			
(Probability and Statistics)			
Statistics)	10001202	amploushility	
Chamistry	19031203	empioyaonity	
Droblom Solving	10551202	amployability	
and Programming	19651202	empioyaonny	
and Frogramming			

Communicative	10451251	skill development	
English II Lab	171131231	skin development	
English II Lau	10001051	amm lavas hilitar	
Chamister Lab	19051231	employability	
Chemistry Lab	10001050	1 1 11	
Problem Solving	19ES1252	employability	
and Programming			
Lab			
Basic	19ES1253	employability	
Workshop			
NCC/NSS/YOGA	19MC1251	skill development	
/Activity Clubs			
Unix	IT5T1	Employability	
Web	IT5T4	Employability	
Technologies			
Unix Lab	IT5L1	Employability	
Microprocessors	IT5L2	skill development	
and Micro			
Controllers Lab			
Web	IT5I 3	Employability	
Technologies Lab	11525	Employaointy	
Advanced English		skill davelopment	
Language	11.51.4	skin development	
Communication			
Skills Lab			
Computer	11612	Employability	
Graphics and			
Algorithms			
Object Oriented	11613	Employability	
Analysis and			
Design			
Data Mining and	IT6T4	Employability	
Data Warehousing			
Embedded System	IT6T5FE2	Employability	
Design			
Object Oriented	IT6T5FE5	Employability	
Programming			
through JAVA			
OOAD Lab	IT6L1	Employability	
DM Lab	IT6L2	Employability	
Computer	IT6L3	Employability	
Graphics and		p	
Algorithms Lab			
Personality	IT6I 4	skill development	
Development		skin de verophient	
Course			
Sominor	1761 5	skill davalonmant	
Seminar	110L3	skin development	

Managarial	IT7T1	Entropropourship	
Fconomics and	11/11	Entrepreneursmp	
Financial			
Software Testing	IT7T2	Employability	
Mobile	IT7T2	Employability	
Computing	11/13	Employability	
Distributed Object		Employability	
Technologies	11/14	Employability	
Network		Employability	
Programming	11/1 <i>3</i> A	Employaolity	
Cloud Computing	IT7T5B	Employability	
Elements of		Employability	
Software Project	11/150	Entrepreneursmp	
Software Project			
Service Oriented		Employability	
Architecture	11/10D	Employability	
Architecture Software Design		Employability	
Software Design	11/100	Employability	
Falleriis		Employability	
Image Processing			
Cryptography &	11/10E	Employability	
Network Security		1.11.1 1 4	
Mobile Computing Lab	11/L1	skill development	
Distributed Object		-1-11 -11	
Distributed Object	11/L2	skill development	
Technologies Lab		-1-11 Janua Ianua at	
Mini Project/Term	11/L3	skill development	
Paper and			
Seminar Lufe musetien		Encels and iliter	
Information Detrioyol Systems	11812A	Employability	
Retrieval Systems	ΙΤΩΤΆΡ	Employability	
Social Networks	11812B	Етрюуавину	
and Semantic			
Web Dusingge		Employability	
Intelligence	11812C	Employability	
Dia Data	ΙΤΟΤΊΓ	Employability	
A polytics	11012D	Employability	
Analytics	IT9T2 A	Employability	
Intelligence	11013A	Employaolity	
Machina Laarning	ITTTT2C	Employability	
Advence 1	11013U		
Advanced	11813D	Employability	
Vomputer			
INCLWORKS			
Project	118L1	skill development	

Prasad V. Potluri Siddhartha Institute of Technology, Kanuru, Vijayawada Department of Freshman Engineering I B.Tech Syllabus

Programming for Problem Solving

Course Code:	20ES1202	Year:	Ι	Semester:	Π
Course Category:	Engineering Sciences	Branch:	CSE, IT	Course Type:	Theory
Credits:	3	L-T-P:	3-0-0	Prerequisites:	Problem Solving Techniques
Continuous Internal Evaluation:	30	Semester End Examination:	70	Total Marks:	100

Unit No.	Contents
	Introduction to C: Introduction, Structure of C Program, A Simple C Program, C-
	Tokens, Basic Data types, Variables, Constants, Input / Output statements, Operators,
Ι	Type conversion and Type casting.
	Conditional Branching Statements: if, if-else, if-else-if Statements and Switch
	case.
	Iterative Statements: while, do-while and for loops, Nested loops, break and
	continue statements.
II	Arrays: Declaration, Accessing array elements, Storing values, Operations on arrays,
	Multi-dimensional arrays.
	Strings: Introduction, String manipulation functions.
	Functions: Introduction, Function declaration, Function definition and Function call,
III	Types of Functions, Parameter passing, Passing arrays to functions, Recursion,
	Storage classes, Command line arguments.
	Pointers: Declaration and Initialization of pointer variables, Pointer arithmetic,
	Pointers and arrays, Pointer to pointer, Array of pointers, Pointers and functions,
IV	Dynamic memory allocation.
	Pre-processor directives: The #define Directive, Undefining a Macro, Token
	Pasting and Stringizing Operators, The #include Directive, Conditional Compilation.

	User defined data-types: Introduction, bit-fields, Nested structures, Array of				
V	structures, Structures and functions, Unions, enum, typedef.				
v	Files in C: Using Files in C, Read data from files, Writing data to files, Random				
	access to files of records.				

Text Books

Programming in C, ReemaThareja, AICTE Edition, 2018, Oxford University Press.

References

1. Computer Science: A Structured Programming Approach Using C, B. A. Forouzan and R.F. Gilberg, Third Edition, 2007, Cengage Learning.

2. Programming in C, PradipDey, Manas Ghosh, AICTE Edition, Oxford University Press.

3. Programming with C, B. Gottfried, Third Edition, 2017, Schaum's outlines, McGraw Hill (India).

4. Problem Solving and Program Design in C, Jeri R. Hanly, Ellot B. Koffman, Fifth Edition, Pearson.

e-Resources & other digital material

1. http://cprogramminglanguage.net/

2. https://www.geeksforgeeks.org/c-programming-language/

3. https://www.greatlearning.in/academy/learn-for-free/courses/c-programming

4. https://www.udemy.com/course/the-complete-c-programming/

5. https://nptel.ac.in/courses/106/105/106105171/

4/4 B.Tech - FIRST SEMESTER

IT7T1MANAGERIAL ECONOMICS AND FINANCIAL ACCOUNTANCYCredits:3Lecture: 3 Periods/weekInternal assessment: 30 marksPractice/Interaction: 1Period/weekSemester end examination: 70 marks

Objectives:

- To master the basic tools of microeconomics: supply and demand analysis; firms' production and pricing decisions, market equilibrium and market structure analysis.
- To enable the students to know different forms of businesses and their characteristics, limitations and advantages.
- To enable the students to analyze a company's financial statements preparation and come to a reasoned conclusion about the financial situation of the company.
- To introduce prospective managers of new ventures to prepare and analyze financial statements.
- To enable the students understand how organizations make important investment and financing decisions

Outcomes:

Students will be able to

- Aware of various aspects of managerial economics, production & cost analysis, markets & pricing strategies.
- Develop an ability to identify, formulate, and solve engineering problems by applying the subject knowledge of Managerial economics.
- Apply capital budgeting, financial analysis techniques in evaluating various investment opportunities
- Enhance their capabilities in the interpretation of balance sheets are followed in industries, organizations & institutes.

Syllabus:

Unit -I

Introduction to Managerial Economics & Demand Analysis: Definition of Managerial Economics, Characteristics and Scope – Demand Analysis: Meaning- Demand distinctions- Demand determinants- Law of Demand and its exceptions. Elasticity of Demand & Demand Forecasting: Definition -Types of Elasticity of demand - Measurement of price elasticity of demand. Demand Forecasting: Meaning - Factors governing demand forecasting - Methods of demand forecasting - Criteria of a good forecasting method.

Unit-II

Theory of Production and Cost Analysis: Production Function- Isoquants and Isocosts, MRTS, Law of variable proportions- Law of returns to scale- Least Cost Combination of Inputs, Cobb-Douglas Production function - Economies of Scale. Introduction to Markets, Managerial Theories of the Firm & Pricing Policies: Market structures: Types of competition, Features of Perfect Competition, Monopoly and Monopolistic Competition.

Unit -III

Types of Industrial Organization, Introduction to business cycles: BEP Analysis, Characteristic features of Industrial organization, Features and evaluation of Sole Proprietorship, Partnership, Joint Stock Company, State/Public Enterprises and their types. Introduction to Break-Even Point (simple problems) - Managerial Significance and limitations of BEP.

Unit -IV

Introduction to Financial Accounting: Introduction to Double-entry system, Journal, Ledger, Trial Balance- Final Accounts (with simple adjustments) - Limitations of Financial Statements. Interpretation and analysis of Financial Statement: Ratio Analysis – Liquidity ratios, Profitability ratios and solvency ratios.

Unit -V

Capital and Capital Budgeting: Meaning of capital budgeting, Need for capital budgeting – Capital budgeting decisions (Examples of capital budgeting) - Methods of Capital Budgeting: Payback Method, Accounting Rate of Return (ARR), IRR and Net Present Value Method (simple problems)

Text Books:

- 1. A R Aryasri Managerial Economics and Financial Analysis, TMH 2011
- 2. S.A. Siddiqui & A.S. Siddiqui, MangerialEconomice and Financial Analysis, New Age International Publishers, 2011.

Reference Books:

- 1. N. Appa Rao. & P. Vijaya Kumar Managerial Economics and Financial Analysis, Cengage Publications, New Delhi, 2011
- 2. J.V.Prabhakar Rao Managerial Economics and Financial Analysis, Maruthi Publications, 2011
- 3. Suma damodaran- Managerial Economics, Oxford 2011

Prasad V. Potluri Siddhartha Institute of Technology, Kanuru, Vijayawada Department of Freshman Engineering I B.Tech Syllabus

Communicative English - 1

Course Category	Humanities	Course Type	Theory	Regulation	PVP20
Credits	3	L-T-P	3-0-0	Prerequisites	Nil
Continuous Internal Evaluation:	30	Semester End Evaluation:	70	Total Marks:	100

SYLLABUS

Unit	Contents				
No.					
Ι	Reading: Skimming to get the main idea of a text; Scanning to look for specific pieces of information.				
	Reading for Writing: Beginnings and endings of paragraphs - Introducing the topic, summarizing the main idea and/or providing a transition to the next paragraph.				
	Grammar and Vocabulary: Content words and function words; Word forms: Verbs, Nouns, Adjectives and Adverbs; Nouns: countable and uncountable; singular and				
	Question form - wh-questions; Word order in sentences.				
II	Reading: Identifying sequence of ideas; recognizing verbal techniques that help to link the ideas in a paragraph together.				
	Writing: Paragraph writing (specific topics) using suitable cohesive devices;				
	Grammar and Vocabulary: Cohesive devices - linkers, sign posts and transition signals; Use of articles and zero article; prepositions				
III	Reading: Reading a text in detail by making basic inferences - recognizing and interpreting specific context clues; strategies to use text clues for comprehension. Writing: Summarizing				
	- identifying main idea/s and rephrasing what is read; avoiding redundancies and repetitions. Grammar and Vocabulary: Verbs - Tenses; Subject-verb agreement; Direct and Indirect speech, Reporting verbs for academic purposes. Idiomatic expressions				
IV	Reading: Studying the use of graphic elements in texts to convey information, reveal trends/natterns/relationships_communicate_processes_or_display_complicated_data				
	Writing: Information transfer; describe, compare, contrast, identify				
	significance/trends based on information provided in figures/charts/graphs/tables. Grammar and Vocabulary: Quantifying expressions - adjectives and adverbs;				
	comparing and contrasting; Degrees of comparison; Use of antonyms Correction of sentences				
V	Reading: Reading for comprehension.				
	Writing: Writing structured essays on specific topics using suitable claims and				
	Crammer and Vacabulary Editing short texts Identifying and correcting				
	common errors in grammar and usage (Articles Prepositions Tenses Subject-verb				
	agreement)				
	Prefixes/suffixes				

Learning Resources			
Text Books:			
Prabhavathy Y, M.Lalitha Sridevi, Ruth Z. Hauzel, "English all Round 1: Communication skills for			
Undergraduate students", Orient Black Swan, 2019			
Reference Books:			
1. Bailey, Stephen. Academic writing: A handbook for international students. Routledge, 2014.			
2. Skillful Level 2 Reading & Writing Student's Book Pack (B1) Macmillan Educational.			
3. Hewings, Martin. Cambridge Academic English (B2). CUP, 2012			
e- Resources & other digital material:			
Grammar/Listening/Writing:			
1-language.com; http://www.5minuteenglish.com/			
https://www.englishpractice.com/ Grammar/Vocabulary:			
English Language Learning Online; http://www.bbc.co.uk/learningenglish/			
http://www.better-english.com/; http://www.nonstopenglish.com/			
https://www.vocabulary.com/; BBC Vocabulary Games			
Free Rice Vocabulary Game			
Reading:			
https://www.usingenglish.com/comprehension/; https://www.englishclub.com/reading/short-			
stories.htm; https://www.english-online.at/			
All Skills:			
https://www.englishclub.com/; http://www.world-english.org/			
http://learnenglish.britishcouncil.org/			
Online Dictionaries:			
Cambridge dictionary online; MacMillan dictionary; Oxford learner's dictionaries			

Prasad V. Potluri Siddhartha Institute of Technology

Minutes of Common Board of Studies meeting conducted on 18.11.2020

Agenda:

- 1. Finalization of B.Tech. first year course structure under PVP20 regulations
- Finalization of various first year courses syllabus under PVP20 regulations
 Discussion on PVP20 academic regulations

4. Any other with the permission of the Chairman

Resolutions:

1.B.Tech. first year course structure under PV\$20 regulations was approved

2. Various first year courses syllabus under PVP20 regulations were approved. Suggested to change titles of Mathematics – 1 & Mathematics – 2 with the names of actual content present in those courses

3. PVP20 academic regulations were approved.

4. Proposed to introduce AI & ML branch or Cyber Security branch from A.Y.2021-22. External BOS members suggested to go for AI & ML branch.

5. If any student discontinues from honors / minor degree category, external BOS members suggested to consider already obtained credits in honors / minor degree category as credits obtained in professional elective / open elective credits of regular B.Tech (major) program.

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PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY KANURU, VIJAYAWADA-520 007

Members present

S.No.	Name & Designation	Mode of participation	Signature
1	Dr.K.Sivaji Babu, Principal, PVPSIT Chairman – Common BOS	Offline	K
2	Prof.DVLN Somayajulu, Director IIITDM Kurnool	Online	
3	Dr.A.Venugopal, Professor, ME Dept., NIT, Warangal	Online	
4	Dr.K.Siva Kumar, Associate Professor, IIT, Hyderabad	Online	
5	Dr.M.S.R.Niranjan Kumar, Professor – ME, Controller of Examination, PVPSIT	Offline	10 Space
6	Dr.K.Ramesh, Professor & HoD, CE Department, PVPSIT	Offline	k. rounder
7	Dr.A.Jayalakshmi, Professor & HoD, CSE Department, PVPSIT	Offline	Jayl .
8	Dr.P.Rajesh Kumar, Professor & HoD, ECE Department, PVPSIT	Offline	P. Cas
9	Dr.M.Venu Gopala Rao, Professor & HoD, EEE Department, PVPSIT	Offline	u
10	Dr.Ch.Padmanabha Raju, Professor & HoD, FE Department, PVPSIT	Offline	ent
11	Dr.B.V.Subba Rao, Professor & HoD, IT Department, PVPSIT	Offline	pone
12	Dr.B.Raghu Kumar, Professor & HoD, ME Department, PVPSIT	Offline	- Ald
13	Dr.P.Adilakshmi, Professor & HoD, MBA Department, PVPSIT	Offline	P. Adi Com
14	Smt.M.Rudrama Devi, Associate Professor – English, FE Department, PVPSIT	Online	H. Ruduama Deni
15	Dr. V.Sitamahalakshmi, Assistant Professor – Mathematics, FE Department, PVPSIT	Online	V-sitamal
16	Smt.G.Sreedevi, Assistant Professor – Physics, FE Department, PVPSIT	Online	4
17	Sri.P.Ramakoteswara Rao, Assistant Professor – Chemistry, FE Department, PVPSIT	Online	<u>P1</u>
18	Smt.S.L.Tulasi, Assistant Professor – Life Sciences, FE Department, PVPSIT	Online	-21-

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Rao, Dr. B.V. Subba < hodit@pvpsiddhartha.ac.in>

SUDDHARTHA INSTITUTE OF TECHNOLOG

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Invitation: PVPSIT - B.Tech. - Common BOS meeting @ Wed Nov 18, 2020 10am - 11:30am (IST) (hodit@pvpsiddhartha.ac.in)

3 messages

Tue, Nov 17, 2020 at 11:18 AM Dr. Padmanabha Raju Ch. < pnraju78@pvpsiddhartha.ac.in> Reply-To: "Dr. Padmanabha Raju Ch." <pnraju78@pvpsiddhartha.ac.in> To: hodit@pvpsiddhartha.ac.in, somadvIns@gmail.com, hodcivil@pvpsiddhartha.ac.in, hodece@pvpsiddhartha.ac.in, anupama.manne@pvpsiddhartha.ac.in, principal@pvpsiddhartha.ac.in, rudramadevi@pvpsiddhartha.ac.in, hodmec@pvpsiddhartha.ac.in, ksiva@iith.ac.in, sreedevi@pvpsiddhartha.ac.in, hodeee@pvpsiddhartha.ac.in, nusharani@pvpsiddhartha.ac.in, stulasi@pvpsiddhartha.ac.in, hodcse@pvpsiddhartha.ac.in, venu@nitw.ac.in, chpnraju78@gmail.com, SR niranjankumar MORAMPUDI <coe@pvpsiddhartha.ac.in>, seethamahalakshmi@pvpsiddhartha.ac.in You have been invited to the following event. PVPSIT - B.Tech. - Common BOS meeting Wed Nov 18, 2020 10am - 11:30am India Standard Time - Kolkata more details » When Joining info Join with Google Meet meet.google.com/jwb-cmng-bhe Join by phone (US) +1 414-909-4521 (PIN: 258591440) Calendar hodit@pvpsiddhartha.ac.in pnraju78@pvpsiddhartha.ac.in - organizer Who hodit@pvpsiddhartha.ac.in somadyIns@gmail.com hodcivil@pvpsiddhartha.ac.in hodece@pvpsiddhartha.ac.in anupama.manne@pvpsiddhartha.ac.in principal@pvpsiddhartha.ac.in rudramadevi@pvpsiddhartha.ac.in hodmec@pvpsiddhartha.ac.in ksiva@iith.ac.in sreedevi@pvpsiddhartha.ac.in hodeee@pvpsiddhartha.ac.in nusharani@pvpsiddhartha.ac.in stulasi@pvpsiddhartha.ac.in hodcse@pvpsiddhartha.ac.in venu@nitw.ac.in chpnraju78@gmail.com SR niranjankumar MORAMPUDI seethamahalakshmi@pvpsiddhartha.ac.in Dear Sir/Madam Subject: PVPSIT - B.Tech. - Common BOS meeting on 18.11.2020 from 10 A.M. to 11:30 A.M. Information Technology Department Agenda:

1. Finalization of B. Tech. first year course structure

2. Finalization of various first year courses syllabus

3. Discussion on PVP20 academic regulations

nvitation: PVPSIT - B. Tech Common BOS meet https://mail.google	e.com/mail/u/0?ik=a1d0250e56&view=pt&searc.
. Any other with the permission of the Chairman	
Going (hodit@pvpsiddhartha.ac.in)? Yes - Maybe - No more option	s »
Invitation from Google Calendar	
You are receiving this email at the account hodit@pvpsiddhartha.ac.in because you are	subscribed for invitations on calendar
To stop receiving these emails, please log in to https://calendar.google.com/calendar/ ar	nd change your notification settings for this
calendar. Forwarding this invitation could allow any recipient to send a response to the organizer others regardless of their own invitation status, or to modify your RSVP. Learn More.	and be added to the guest list, or invite
☐ invite.ics 5K	
<sureshyadlapati@gmail.com>, Pavan kumar <pavanpvpsit@gmail.com>, Sa <saikumar.senagavarapu@gmail.com>, G Lakshmi <lakshmineeraja@gmail. Dear IT Faculty you are requested to attend the common BOS meeting in online mode as p [Quoted text hidden]</lakshmineeraja@gmail. </saikumar.senagavarapu@gmail.com></pavanpvpsit@gmail.com></sureshyadlapati@gmail.com>	com>
with regards	
Dr.B.V.Subba Rao M.Tech., Ph.D.,LMISTE.,MIE, CSI., Professor and HOD Dept. of Information Technology P.V.P Siddhartha Institute of Technology Kanuru, Vijayawada-520007. Ph:0866-2581897, Ext:350 Cell:9440109139 www.pypsiddhartha.ac.in	HEADON DEDBITIMENT HEADON DEDBITIMENT HECHNOLOGY DEUR HECHNOLOGY POLUR HECHNOLOGY DE LECHNILLON PRANKTING VANADA S20 00
invite.ics	Support
Swarajya Lakshmi V Papineni <papinenivsl@gmail.com> To: "Dr.B.V.Subba Rao" <hodit@pvpsiddhartha.ac.in> Sure sir.thankyou. [Quoted text hidden]</hodit@pvpsiddhartha.ac.in></papinenivsl@gmail.com>	Tue, Nov 17, 2020 at 3:31 PM

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PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY

DEPT. OF INFORMATION TECHNOLOGY

MINUTES OF BOS MEETING HELD ON 21-12-2019

The Board of Studies meeting is held on 21/12/2019 in HOD room (Room no.313). The agenda of the meeting is:

1. Framing course objectives and outcomes for the IT II year B.Tech courses as per the guidelines of Outcome Based Education (OBE).

2. Review and approval of syllabus for the above courses.

3. Review and approval of ongoing and introduction of new certification courses for the fulfilment of current industry needs

4. Any other item with the permission of chair

The following internal and external members of Board of Studies members attended the meeting.

SNo	Name of committee member	Designation	
1	Dr. Madhu Muthyam	Professor, Dept. of CSE, IIT, Madras.	
2	Dr.R.B.V.Subramanyam	Professor, HOD, Dept. of CSE, NIT Warangal	
3	Dr.B.V.Subba Rao	Professor, HOD, Dept of IT, PVPSIT	
4	Dr.J.Rajendra Prasad	Professor, Dept of IT, PVPSIT	
5	Dr.PVS Lakshmi	Professor, Dept of IT, PVPSIT	
6	Dr.D.Kavitha	Sr. Asst. Professor, Dept of IT, PVPSIT	
7	Mrs.J.Sirisha	Asst. Professor, Dept of IT, PVPSIT	
8	Mrs.G.Reshma	Asst. Professor, Dept of IT, PVPSIT	
9	Dr.Y.Suresh	Asst. Professor, Dept of IT, PVPSIT	

The following resolutions are made:

1. BOS members reviewed and approved syllabus and course outcomes for the IT II year B.Tech courses.

2. Dr. Madhu Muthyam, Professor, Dept. of CSE, IIT, Madras, suggested to include Counting, Combinatorics, Set and Relations, Boolean algebra, Mathematical Induction in Discrete Mathematical Structures.

3. It is also suggested to move linked lists from unit III to unit II in Data Structures and implement real world problems in some of lab exercises.

4. BOS members appreciated the certification courses offered to the students and suggest to continuing the same.

The meeting was ended with vote of thanks.

SUBBA RA

HOD & CHAIRMAN OF BOS

MEAD Information Technology Departr PRASAE V. POTLURI ANDHARI NA INSTITUTE DI TECHNO ANDHARI NA VITAYAWADA-51

8 34 Dt: 04/04/2015 Meeting of BOS of IT held on 04/04/15 of 10300m VENUE: ROOM.NO: 326 Incubution Centre The following members were present. Dr. J. Romesh Babu ANU, GUNTUR. 4/4/201 2 Dr. R.B.V. Subrahmanyam RAN Avoc professor, Dept: frse NIT, Warangel Sri G.V. Rojesh L. Dajech Lead Manager, IVY Computech solutions Hyderebad Sri P. Mohesh Kumos Managing Director Element School of Visual Adds Vija-ya-Wada 5. Dr. J. Rojendroprosod professor 2 HOD, chairman Bas Dept of IT, PYPSIT.

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100 - 10 35' 6 Dr. BV Subbo Roo PEOPENON INTT, PVPST D. Kou 7. Mrs. D. Kontho Sr. Abt. Professor Dept. of II, PVRSII J. lingle 8. Mrs. J. Sirisha ASE professor Dept of IT, PVRSIT G.P. Mrs. Gr. Reshma 9 Alst. professor Dept of IT, PVPSIT 10. Mrs. A. Haritha Asst. professor Dept of IT, PVP.SIT agneed 11. Mr. y. Suresh Alst. professor Dept of IT, PVPSIT. Mr. S. Saikumen 12 Alst. professor Dept. of JI, PYPSII Minutes of Bos is enclosed. Chairmon Bos, IT. HEAD This mation Technology Department PRASAD V. POTLURI

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PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY (AUTONOMOUS) KANURU, VIJAYAWADA-7 DEPARTMENT OF INFORMATION TECHNOLOGY

Academic Year- 2014-15

Dt: 04.04.2015

Board of Studies Committee Meeting on 04.04.2015

Agenda: To Review and approval of Syllabus of PVP14 regulations (II Year to IV Year). The following members are participated.

S. No.	Name of the Committee Member	Designation	Signature
1	Dr. I. Ramesh Babu	Professor, Dept of CSE, Acharya Nagarjuna university, Guntur	2
2	Dr. R.B.V. Subramanyam	Assoc. Professor, Dept of CSE, NIT, Warangal	REVIANT
3	Mr. G.V.Rajesh	Lead Manager, IVY Computech Software Solutions, Hyderabad	G.v. Paile
4	Mr. P. Mahesh Kumar	Managing Director Element School of Visual Arts, Vijayawada	Nanst
5	Dr. J. Rajendra Prasad	Prof. & HOD in IT, PVPSIT, Vijayawada	JReijenun
6	Dr. B. V. Subba Rao	Professor in IT, PVPSIT, Vijayawada	Anne
7	Mrs. D. Kavitha	Sr.Asst. Professor in IT, PVPSIT, Vijayawada	Dkarp
8	Mrs. J. Sirisha	Asst. Professor in IT, PVPSIT, Vijayawada	J. Juigle
9	Mrs. G. Reshma	Asst. Professor in IT, PVPSIT, Vijayawada	Que
10	Mrs. A. Haritha	Asst. Professor in IT, PVPSIT, Vijayawada	Art
11	Mr. Y. Suresh	Asst. Professor in IT, PVPSIT, Vijayawada	appress
12	Mr.S.Sai Kumar	Asst. Professor in IT, PVPSIT, Vijayawada	Marulis

Encls: Minutes of Bos

Jzerjesur 4/4/11

(Dr. J. Rajendra Prasad) Chaisman of Bos

Information Technology Department PRASAD V. POTLURI SIDDHARTHAINSTITUTE OF TECHNOLOGY KANURU, VIJAYAWADA-520 003

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PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY, KANURU, VIJAYAWADA (AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

Minutes of BOS of IT held on 04/04/2015

The BOS discussed the syllabus of approved course structure for the years 2nd, 3rd and 4th B.Tech for both semesters and approved the syllabus for PVP 14 Regulations.

- 1. It is suggested to implement UNIX Lab cycle programs using Python or Perl.
- 2. In the course Data Mining & Data Warehousing introduction of Unstructured data concepts are suggested.
- 3. It is advised to reorganize the syllabus of Big Data Analytics.
- 4. BOS suggested to reorganize some topics in Advanced Operating Systems.

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(Dr. J. Rajendra Prasad) Chairman of BOS

HEAD Infor mation Technology Department PRASAD V. POTLURI SIDDHARTHA HISTILLIE (IL TECHNOLOGY KANURU, VIJAYAWADA-520 007

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