



**Sri Indu Institute of
Engineering & Technology**

Recognized Under 2(f) of UGC Act 1956
Approved by AICTE, New Delhi
Affiliated to JNTUH, Hyderabad.

COURSE FILE

ON

PRINCIPLES OF ENTREPRENEURSHIP

Course Code - CS701OE

IV B.Tech I-SEMESTER

A.Y.: 2022-2023

Prepared by

Mr.NBC.SIDHU
Assistant Professor

B. Retha Kaul
Computer Science & Engg. Dept.
SRI INDU INSTITUTE OF ENGG & TECH.
Sheriguda(V), Ibrahimpatnam(M), R.R.Dist-501 10.


PRINCIPAL
Sri Indu Institute of Engineering & Tech.
Sheriguda(VIII), Ibrahimpatnam
R.R. Dist. Telangana-501 510.

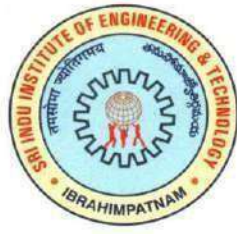


DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Academic Year	2022-2023
Course Title	PRINCIPLES OF ENTREPRENEURSHIP
Course Code	CS701OE
Programme	B.Tech
Year & Semester	IV year I-semester
Branch & Section	CSE-A
Regulation	R18
Course Faculty	Mr. NBC.SIDHU, Assistant Professor

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INSTITUTE VISION AND MISSION

Vision:

To become a premier institute of academic excellence by providing the world class education that transforms individuals into high intellectuals, by evolving them as empathetic and responsible citizens through continuous improvement.

Mission:

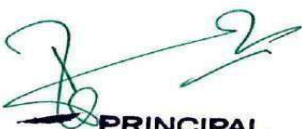
IM1: To offer outcome-based education and enhancement of technical and practical skills.

IM2: To continuous assess of teaching-learning process through institute-industry collaboration.

IM3: To be a centre of excellence for innovative and emerging fields in technology development with state-of-art facilities to faculty and student's fraternity.

IM4: To create an enterprising environment to ensure culture, ethics and social Responsibility among the stakeholders

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

DEPARTMENT VISION AND MISSION

Vision:

To become a prominent knowledge hub for learners, strive for educational excellence with innovative and industrial techniques so as to meet the global needs.

Mission:

- DM1:** To provide ambience that enhances innovations, problem solving skills, leadership qualities, decision making, team-spirit and ethical responsibilities.
- DM2:** To impart quality education with professional and personal ethics, so as to meet the challenging technological needs of the industry and society.
- DM3:** To provide academic infrastructure and develop linkage with the world class organizations to strengthen industry-academia relationships for learners.
- DM4:** To provide and strengthen new concepts of research in the thrust area of Computer Science and Engineering to reach the needs of Government and Society.

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

PROGRAM EDUCATIONAL OBJECTIVES

- PEO1:** To develop trained graduates with strong academic and technical skills of modern computer science and engineering.
- PEO2:** To promote trained graduates with leadership qualities and the ability to solve real time problems using current techniques and tools in interdisciplinary environment.
- PEO3:** To motivate the graduates towards lifelong learning through continuing education and professional development.

PROGRAM SPECIFIC OUTCOMES

- PSO1: Professional Skills:** To implement computer programs of varying complexity in the areas related to Web Design, Cloud Computing, Network Security and Artificial Intelligence.
- PSO2: Problem-Solving Skills:** To develop quality products using open ended programming environment.

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PROGRAMME OUTCOMES (POs)

- PO1: Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- PO2: Problem analysis:** Identify, formulate, review research literature, and analyses complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- PO3: Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- PO4: Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- PO5: Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.
- PO6: The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- PO7: Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- PO8: Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- PO9: Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- PO10: Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- PO11: Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- PO12: Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B.Tech. in COMPUTER SCIENCE AND ENGINEERING COURSE

STRUCTURE & SYLLABUS (R18)

Applicable From 2018-19 Admitted Batch

IV YEAR I SEMESTER

S.No.	Course Code	Course Title	L	T	P	Credits
1	CS701PC	CNS	3	0	0	3
2	CS702PC	Data Mining	2	0	0	2
3		Professional Elective-IV	3	0	0	3
4	CS704PC	Web Technologies	3	0	0	3
5	CS701OE	Principles of entrepreneurship	3	0	0	3
6	CS703PC	Cryptography & Network Security Lab	0	0	2	1
7	CS704PC	Industrial Oriented Mini Project / Summer Internship	0	0	0	2*
8	CS705PC	Seminar	0	0	2	1
9	CS706PC	Project Stage-I	0	0	6	3
		Total Credits	14	0	10	21

IV YEAR II SEMESTER

S.No.	Course Code	Course Title	L	T	P	Credits
1	SM801MS	Organizational Behaviour	3	0	0	3
2		Professional Elective-VI	3	0	0	3
3		Open Elective-III	3	0	0	3
4	CS802PC	Project Stage-II	0	0	14	7
		Total Credits	9	0	14	16

CS701OE: PRINCIPLES OF ENTREPRENEURSHIP (Open Elective – II)

B.Tech. IV Year I Sem.

L T P C3 003

UNIT - I

Introduction to Entrepreneurship: Definition of Entrepreneur Entrepreneurial Traits. Entrepreneur vs Manager, creating and starting the venture: sources of new ideas, method of generating ideas, creative problem solving – writing business plan, evaluating business plans. Launching formalities.

UNIT - II

Financing and Managing the new ventures: sources of capital, record keeping, recruitment, motivating and leading teams, financial controls. Marketing and sales controls. E commerce and Entrepreneurship, internet advertising – new venture expansion strategies and issues.

UNIT - III

Industrial Financial Support: schemes and functions of directorate of industries, District industries centre (DICs) Industrial development corporation (IDC), State Financial corporation (SFCs), small scale industries development corporation (SSIDCs) Khadhi and village industries commission (KVIC) Technical Consultancy organization (TCO), Small industries service institute (SISI), national small industries corporation (NSIC), small industries development bank of India (SIDBI).

UNIT - IV

Production and marketing management: Thrust areas of production management, selection of production techniques, plant utilization and maintenance, designing the work place, inventory control, material handling and quality control. Marketing functions, market segmentation market research and channels of distribution, sales promotion and product pricing.

UNIT - V

Labour legislation, salient provision of health, safety, and welfare under Indian Factories Act, Industrial dispute act, employees state insurance act, workmen's compensation act and payment of bonus act

TEXT BOOKS:

1. Robert Hisrich, & Michael Peters: Entrepreneurship, TMH, 2009.
2. Dollinger: Entrepreneurship, Pearson, 2009.

REFERENCE BOOKS:

1. Vasant Desai, Dynamics of Entrepreneurial Development and Management, Himalaya Publishing House, 2009.
2. Harvard Business Review on Entrepreneurship, HBR Paper Back.
3. Robert J. Calvin: Entrepreneurial Management, TMH, 2009.
4. Gurmeet Naroola: The entrepreneurial Connection, TMH, 2009.
5. Bolton & Thompson: Entrepreneurs—Talent, Temperament and Techniques, Butterworth Heinemann, 2009.
6. Agarwal: Indian Economy, Wishwa Prakashan 2009.
7. Dutt & Sundaram: Indian Economy, S. Chand, 2009.
8. B D Singh.: Industrial Relations & Labour Laws, Excel, 2009.
9. Aruna Kaulgud: Entrepreneurship Management by, Vikas publishing house, 2009.
10. Essential of entrepreneurship and small business management by Thomas W. Zimmerer & Norman M. Searborough, PHI-2009.
11. ND Kapoor: Industrial Law, Sultan Chand & Sons, 2009.



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Khalsa Ibrahimpatnam, Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist., Telangana – 501 510

Website: <https://siiet.ac.in/>

COs and Mapping with PO/PSO

Course: **PRINCIPLES OF ENTREPRENEURSHIP (C415)**

Class: **IV CSE-A**

After completing this course the student will be able to:

- C415.1 Understand basics of Entrepreneurship. (Knowledge)
- C415.2 Explain financing and managing the new ventures. (Application)
- C415.3 Understand schemes and functions of different corporations. (Evaluation)
- C415.4 Explain industrial final support from different corporations. (knowledge)
- C415.5 Describe production and marketing management. (Comprehension)
- C415.6 Discuss labour legislation, Provision of health. (Analysis)

Mapping of course outcomes with program outcomes:

High -3

Medium -2

Low-1

PO/PSO/ CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
C415.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C415.2	-	1	-	-	-	1	-	-	-	-	-	-	-	-
C415.3	-	-	-	-	-	-	-	1	-	-	-	1	-	-
C415.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C415.5	2	-	-	2	1	-	-	-	-	-	-	1	-	-
C415.6	2	2	-	1	1	-	-	-	-	-	-	-	-	-
AVG	2	1.5	-	1.5	1	1	-	1	-	-	-	1	-	-



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CO – PO / PSO Mapping Justification

Course: Principles of Entrepreneurship

Class: IV B.Tech – I SEM – A – Sec

PROGRAMME OUTCOMES (Pos):

PO1 Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

PO2 Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

PO4 Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO5 Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.

PO10 Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO12 Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

C415.2 Explain financing and managing the new ventures. (Application)

	Justification
PO2	Slightly mapped as the students can identify sources of capital, record keeping.
PO6	Moderately mapped as the students will be able to explored: recruitment, motivating and leading teams, financial controls. Sign

C415.3 Understand schemes and functions of different corporations. (Evaluation)

	Justification
PO8	Slightly mapped as students will be able to analyze Industrial Financial Support: schemes and functions of directorate of industries,
PO12	Slightly mapped as student can able to understand State Financial corporation (SFCs), small scale industries development corporation (SSIDCs) Khadhi and village industries commission (KVIC) Technical Consultancy organization (TCO),

C415.5 Describe production and marketing management. (Comprehension)

	Justification
PO1	Slightly mapped as students will be able to understand the Production and marketing management.
PO4	Slightly mapped as students understand Marketing functions, market segmentation market research and channels of distribution, sales promotion and product pricing.
PO5	Moderately mapped as the students will be able to implement the concepts of object orientation and – new venture expansion strategies and issues.
PO12	Slightly mapped as students understand the necessary creative Problem solving writing business plan, evaluating business plans. Launching formalities.

C415.6 Discuss labour legislation, Provision of health. (Analysis)

	Justification
PO1	Slightly mapped as students will be able to understand the Production and marketing management.
PO2	Slightly mapped as the students can identify sources of capital, record keeping.
PO4	Slightly mapped as students understand Marketing functions, market segmentation market research and channels of distribution, sales promotion and product pricing.
PO5	Moderately mapped as the students will be able to implement the concepts of object orientation and – new venture expansion strategies and issues.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

ACADEMIC CALENDAR 2022-23

B. Tech./B. Pharm. IV YEAR I & II SEMESTERS

I SEM

S. No	Description	Duration	
		From	To
1	Commencement of I Semester classwork	29.08.2022	
2	1 st Spell of Instructions (including Dussehra Recess)	29.08.2022	31.10.2022 (9 Weeks)
3	Dussehra Recess	03.10.2022	08.10.2022 (1 Week)
4	First Mid Term Examinations	01.11.2022	07.11.2022 (1 Week)
5	Submission of First Mid Term Exam Marks to the University on or before	12.11.2022	
6	2 nd Spell of Instructions	09.11.2022	03.01.2023 (8 Weeks)
7	Second Mid Term Examinations	04.01.2023	10.01.2023 (1 Week)
8	Preparation Holidays and Practical Examinations	11.01.2023	19.01.2023 (1 Week)
9	Submission of Second Mid Term Exam Marks to the University on or before	17.01.2023	
10	End Semester Examinations	20.01.2023	02.02.2023(2 Weeks)

Note: No. of Working/instructional days: 94

II SEM

S. No	Description	Duration	
		From	To
1	Commencement of II Semester classwork	03.02.2023	
2	1 st Spell of Instructions	03.02.2023	31.03.2023 (8 Weeks)
3	First Mid Term Examinations	01.04.2023	08.04.2023 (1 Week)
4	Submission of First Mid Term Exam Marks to the University on or before	15.04.2023	
5	2 nd Spell of Instructions	10.04.2023	17.06.2023 (10 Weeks)
6	Summer Vacation	15.05.2023	27.05.2023 (2 Weeks)
7	Second Mid Term Examinations	19.06.2023	24.06.2023 (1 Week)
8	Preparation Holidays and Practical Examinations	26.06.2023	01.07.2023 (1 Week)
9	Submission of Second Mid Term Exam Marks to the University on or before	01.07.2023	
10	End Semester Examinations	03.07.2023	15.07.2023 (2 Weeks)

Note: No. of Working/ instructional days: 91


 REGISTRAR



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TIME TABLE FOR A.Y 2022-23

Class: IV B. Tech CSE -A

Semester: I

LH. NO: A-101

W.E.F:29-08-2022

Period/ Day	1	2	3	4	1:00- 1:30	5	6	7
	9:40-10:30	10:30-11:20	11:20-12:10	12:10-1:00		1:30-2:20	2:20-3:10	3:10-4:00
Monday	C&NS	C&NS LAB(BATCH-I)/SEMINAR(BATCH-II)			L U N C H	RTS	LIB	POE
Tuesday	DM	RTS	C&NS	COUN		MINI PROJECT		
Wednesday	CC	MAJOR PROJECT STAGE -I				MAJOR PROJECT STAGE -I		
Thursday	RTS	C&NS	DM	INT		C&NS	DM	SPORTS
Friday	POE	RTS	CC	DM		CC	CO-C/SS/DAA	
Saturday	CC	POE	C&NS	DM		SEMINAR(BATCH-I)/C&NS LAB(BATCH-II)		

(T) – Tutorial (concern faculty)

Subject Code	Subject Name	Name of the Faculty	Subject Code	Subject Name	Name of the Faculty
CS701PC	Cryptography & Network Security	Mrs.J Pujitha	CS705PC	Seminar Coordinator	Mrs.S.Akhila / Dr. Bapatlu Gangadhara Obula Reddy / Dr B Ratnakanth
CS702PC	Data Mining	Mr.K.Veera Kishore		CO-C/SS/DAA	Mrs.J Pujitha
CS714PE	Cloud Computing (PE-IV)	Mrs.K.Manmadha	Sports	Sports	Mr.P.Sriramulu
CS722PE	Real Time Systems (PE-V)	Mrs.M.Karuna	Internet	Internet	Mrs.K.Manmadha
	Principles of Entrepreneurship (OE-II)	Mr.N.B.C.Sidhu	LIB	Library	Mrs.K.Manmadha
CS703PC	Cryptography & Network Security Lab	Mrs.J Pujitha / Mrs.B.S.Swapna Shanthi/ Mrs.N.Shilpa	COUN	Counselling	Mrs.K Anusha
CS704PC	Mini Project Coordinator	Mrs.M.Karuna/ Mrs.K.Manmadha/ Mrs. K.Anusha	CS706PC	Major Project (Stage-I)	Dr Sasi Kumar/Mrs.J Pujitha / Mrs.M.Karuna
Class In-Charge : Mrs.J Pujitha		Mentor 1 : Mrs.J Pujitha		Mentor 2: Mrs.M.Karuna	

Class In-Charge

HOD

Computer Science & Engg. Dept.
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LESSON PLAN

Course Title	PRINCIPLES OF ENTREPRENEURSHIP
Course Code	CS701OE
Programme	B.Tech
Year & Semester	IV-year I-semester
Regulation	R18
Course Faculty	Mr. NBC. SIDHU, Assistant Professor

S.NO	Unit	TOPIC	Number of Sessions Planned	Teaching method/Aids	REFERENCE
1.	1	Introduction to Entrepreneurship	1	Black Board	T1,PPT
2.		Definition of Entrepreneur Entrepreneurial Traits.	1	Black Board	T1
3.		Entrepreneur vs Manager	1	Black Board	T1,W1
4.		creating and starting the venture	1	Black Board	T1
5.		sources of new ideas	1	Black Board	T1
6.		method of generating ideas	1	Black Board	T1
7.		Creative problem solving	2	Black Board	T1
8.		transposition techniques	1	Black Board	T1
9.		writing business plan	1	Black Board	T1
10.		evaluating business plans	1	Black Board	T1,PPT

11.	2	Financing and Managing the new ventures	1	Black Board	T1
12.		sources of capital	1	Black Board	T1
13.		record keeping	1	Black Board	T1
14.		recruitment	1	Black Board	T1
15.		motivating and leading teams	1	Black Board	T1
16.		financial controls	1	Black Board	
17.		Marketing and sales controls.	1	Black Board	T1
18.		E commerce and Entrepreneurship	1	Black Board	T1
19.		internet advertising	1	Black Board	T1,PPT
20.		new venture expansion strategies and issues.	1	Black Board	T1,PPT
21.	3	Industrial Financial Support: schemes and functions of directorate of industries	1	Black Board	T1,PPT
22.		District industries centre(DICs)	1	Black Board	T1
23.		Industrial development corporation (IDC)	1	Black Board	T1
24.		State Financial corporation (SFCs)	1	Black Board	T1
25.		small scale industries development corporation (SSIDCs)	1	Black Board	T1
26.		Khadhi and village industries commission (KVIC)	1	Black Board	T1
27.		Technical Consultancy organization (TCO)	1	Black Board	T1,W3
28.		Small industries service institute (SISI)	1	Black Board	T1
29.		national small industries corporation (NSIC)	1	Black Board	T1
30.		small industries development bank of India (SIDBI).	1	Black Board	T1
31.	4	Production and marketing management	1	Black Board	T1
32.		Thrust areas of production management	1	Black Board	T1
33.		selection of production techniques, plant utilization and maintenance	1	Black Board	T1,W4
34.		designing the work place, inventory control	1	Black Board	T1
35.		material handling and quality control. Marketing functions	1	Black Board	T1
36.		market segmentation market research and channels of distribution, sales promotion and product pricing.	1	Black Board	T1

37.	5	Labor legislation	2	Black Board	T2
38.		salient provision of health, safety, and welfare under Indian Factories Act	1	Black Board	T2,W5
39.		Industrial dispute act,	1	Black Board	T2,PPT
40.		employees state insurance act,	1	Black Board	T2
41.		workmen's compensation act and payment of bonus act	1	Black Board	T1

TEXTBOOKS:

1. Robert Hisrich, & Michael Peters: Entrepreneurship, TMH, 2009.
2. Dollinger: Entrepreneurship, Pearson, 2009.

REFERENCEBOOKS:

1. Vasant Desai, Dynamics of Entrepreneurial Development and Management, Himalaya Publishing House, 2009.
2. Harvard Business Review on Entrepreneurship, HBR Paper Back.
3. Robert J. Calvin: Entrepreneurial Management, TMH, 2009.
4. Gurmeet Naroola: The entrepreneurial Connection, TMH, 2009.
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WEB REFERENCES

- W1: [What is Entrepreneurship? Definition, Functions, & Relevance \(taxmann.com\)](http://taxmann.com)
- W2: [Organizing and Financing the New Venture | Hahu Zone](#)
- W3: [District Industries Centers \(DICs\) - Role, Functions & Activities \(paisabazaar.com\)](http://paisabazaar.com)
- W4: [Principle of energy management system - Messung BACD Blog](#)
- W5: [A Study on the Principles of Modern Labour Legislation \(unacademy.com\)](http://unacademy.com)



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LECTURER NOTES

UNIT-1 to 5

https://drive.google.com/file/d/1ypSxgrHrPV8k_JPWcKK0cDy9vx8qD-eK/view?usp=drive_link



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Khalsa Ibrahimpatnam, Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist., Telangana – 501 510

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POWER POINT PRESENTATIONS

1. <https://docs.google.com/presentation/d/1Ol-FCxqz-15PZ9Wg-OIe449emk90Gqy/edit?usp=sharing&oid=115676557915580387999&rtpof=true&sd=true>
2. <https://docs.google.com/presentation/d/1NI2fS4V2DdRRmGhsrAnT-3mBESGIP3EA/edit?usp=sharing&oid=115676557915580387999&rtpof=true&sd=true>
3. <https://docs.google.com/presentation/d/1zkrG6qFaR9TyYnvsJxd3S3dMLw2tnWmK/edit?usp=sharing&oid=115676557915580387999&rtpof=true&sd=true>
4. [Financing your new venture.pptx - Google Slides](#)
5. https://docs.google.com/presentation/d/17E_BYoppoEteTuusgKbL-Bdvr1gF-u9G/edit?usp=sharing&oid=115676557915580387999&rtpof=true&sd=true

157EX

R18

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B. Tech IV Year I Semester Examinations, February/March-2022

PRINCIPLES OF ENTREPRENEURSHIP

(Common to CE, EEE, ME, ECE, CSE, IT)

Time: 3 Hours

Max.Marks:75

Answer any five questions All questions carry
equal marks

- - -

- 1.a) Distinguish the characteristics of Entrepreneur and a Manager.
- b) Mention the different sources of new ideas and brief about the procedure for starting up the venture. [8+7]
- 2.a) Write a short note on Entrepreneurial Traits and distinguish between entrepreneur and manager.
- b) What are the different formalities you consider while launch a firm? [7+8]
- 3.a) What are the different sources of Capital?
- b) How do you use the E-Commerce in develop the entrepreneurship? [7+8]
- 4.a) What is the role of Internet Advertising in the business?
- b) Write a short note on new venture expansion strategies and issues. [8+7]
- 5.a) What is the role of Khadhi and Village Industries Commission (KVIC) in rural development?
- b) How do you attain the loan from State Financial Corporation (SFCs)? [8+7]
- 6.a) What are the objectives of Industrial Development Corporation (IDC)?
- b) How does Small Industries Development Bank of India (SIDBI) helps the MSMEs? [7+8]
- 7.a) What are the thrust areas of Production Management?
- b) Explain about the different inventory controlling techniques. [7+8]
- 8.a) What are the various welfare measurements taken under Indian Factories Act
- b) Explain about the Employee State Insurance. [8+7]

--ooOoo--

157EX

R18

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B. Tech IV Year I Semester Examinations, July/August – 2022

PRINCIPLES OF ENTREPRENEURSHIP

(Common to CE, EEE, ME, ECE, CSE, IT)

Time: 3 Hours

Max.Marks:75

Answer any five questions All questions carry
equal marks

1. What is meant by entrepreneurship and entrepreneur? List the characteristics of an entrepreneur. Highlight the key differences between an entrepreneur and a manager. [15]
2. Explain in detail the following sources of ideas for entrepreneurship:
 - a) Consumers
 - b) Existing products and services
 - c) Research and development [5+5+5]
3. Differentiate between internal and external funds. Explain in detail the following sources of funds
 - a) Personal funds
 - b) Venture capital. [8+7]
- 4.a) What is meant by financial control? How should an entrepreneur design the organization? List some methods to motivate the employees.
b) Brief on new ventures expansion strategies. [10+5]
- 5.a) What is a District Industry Center (DIC)? Discuss the role and functions of District Industry Centers in promoting entrepreneurship.
b) Describe the functions of Technical Consultancy Organization (TSO). [10+5]
6. What are the objectives of Small Industries Development Bank of India (SIDBI)? Discussing detail its key functions. What are the products offered under SIDBI? [15]
- 7.a) What is meant by inventory? Why is inventory control important? Discuss some methods of inventory control.
b) Describe the thrust areas of production management. [8+7]
8. Discuss in detail the salient features of Factories Act, 1948. Explain the main provisions of Industrial Dispute Act, 1947. [15]

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157EX

R18

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
B. Tech IV Year I Semester Examinations, February/March – 2019
PRINCIPLES OF ENTREPRENEURSHIP
(Common to CE, EEE, ME, ECE, CSE, IT)

Time: 3 Hours

Max.Marks:75

**Answer any five questions All questions carry
equal marks**

- 1.a) List and explain the steps involved in Alex Osborn and Sidney Parnes's Creative Problem Solving method.
- b) How to write a Business Plan? Discuss. [8+7]
- 2.a) What are the characteristics of successful Entrepreneur according to John Horn day?
- b) Discuss about formalities for Launching an Enterprise. [8+7]
- 3.a) Define Record Keeping. List the types of Records. Give the importance of recordkeeping in Financing and managing the new ventures.
- b) Describe the major types of Internet Advertising. [8+7]
- 4.a) Explain the procedure involved in Motivating and Leading teams in an Organization.
- b) What is E-commerce? Give its importance in Entrepreneurship. [8+7]
- 5.a) Outline the schemes and functions of Directorate of Industries.
- b) What is the role of SIDBI for development of Small Business? [8+7]
- 6.a) Briefly discuss about Small Scale Industries Development the various Corporations(SSIDCs).
- b) State the objectives and functions of Small Industries Service Institute (SISI). [8+7]
- 7.a) Compare Plant Utilization and Plant Maintenance? Explain the various Types of Plant Maintenance.
- b) Define Market Research. Explain its objectives and Types. [8+7]
- 8.a) What are the silent features of Industrial Dispute Act?
- b) Explain the various provisions related to Payment of Bonus Act. [7+8]

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Sri Indu Institute of Engineering & Technology

Sheriguda (V), Ibrahimpatnam (M), R.R. Dist-501 510

I- Mid Examinations, NOV-2022

Set - I

Year & Branch: IV CSE –A, B & AIML

Date: 3-11-2022

Subject: POE

Marks: 10

Time: 60 min

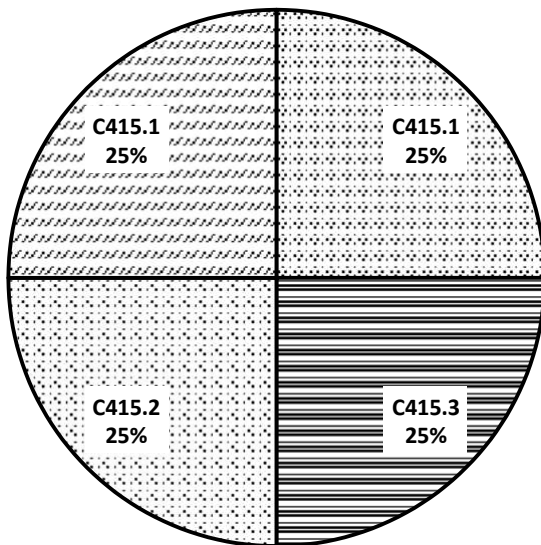
Answer any **TWO** Questions. All Question Carry Equal Marks

2X5=10 marks

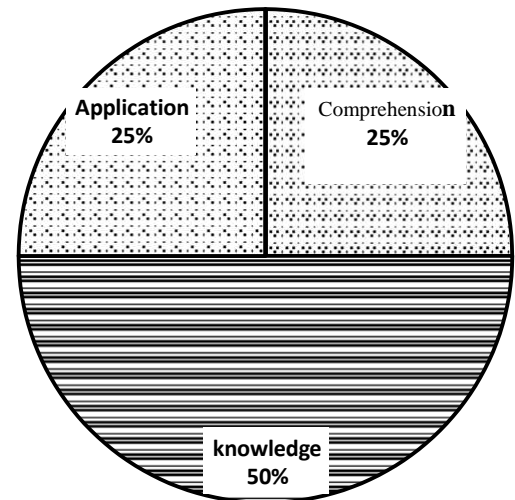
1. Define Entrepreneur and explain their best qualities and advantages 415.1 Knowledge
2. Briefly explain differentiate between Entrepreneur and Manager 415.1 Knowledge
3. Define Financial Management and briefly explain its function and objectives.415.2 Application

4. List all central and state Industrial financial support schemes, explain any two. 415.3 Comprehension

**QUESTION PAPER
MAPPING WITH CO'S**



**QUESTION PAPER MAPPING
WITH BT'S**



Sri Indu Institute of Engineering & Technology

Sheriguda (V), Ibrahimpatnam (M), R.R. Dist-501 510

I Mid Examinations, NOV-2022

Set - II

Year & Branch: IV CSE –A, B&AIML

Date: 3-11-2022

Subject: POE

Marks: 10

Time: 60 min

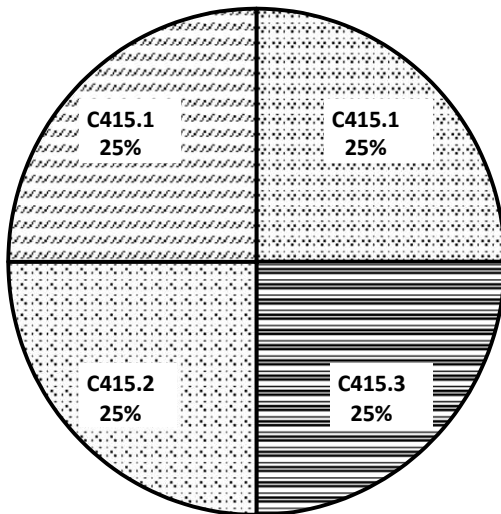
Answer any **TWO** Questions. All Question Carry Equal Marks

2*5=10 marks

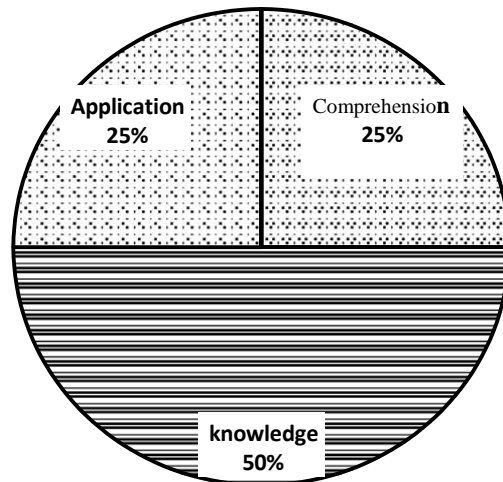
(This question paper is prepared with Course Outcome and BT's mapping)

1. Define Financial Management and briefly explain its function and objectives.415.2
Application
2. List all central and state Industrial financial support schemes, explain any two. 415.3
Comprehension
3. Define Entrepreneur and explain their best qualities and advantages 415.1
Knowledge
4. Briefly explain differentiate between Entrepreneur and Manager 415.1
Knowledge

QUESTION PAPER MAPPING WITH CO'S



QUESTION PAPER MAPPING WITH BT'S



II Fill in the blanks

11. Trademarks relate to _____ Identity.
12. A business arrangement where one party allows another party to use a business name and sell its products or services is known as _____.
13. DIC'S Stands for _____.
14. _____ and _____ are two types of capitals.
15. The function performed by entrepreneur is called _____.
16. The reward for the entrepreneur is _____.
17. SIDBI was set up in _____.
18. _____ denotes a single lump sum which is given by a government to an entrepreneur to cover the cost.
19. IFCI provides _____ and _____ termcredits.
20. The main functions of DIC'S are Identification of _____.



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MID-1 Answer Key:

https://docs.google.com/document/d/18iaU-eiOFLeNfAV2g040iRCZLAWoc2yz/edit?usp=drive_link&ouid=115676557915580387999&rtpof=true&sd=true

Objective and Fill in the blanks Answer key

- | | |
|-------|---------------------------------|
| 1. B | 11. Brand |
| 2. A | 12. A Franchise |
| 3. D | 13. District Industries Centers |
| 4. B | 14. Fixed and Working |
| 5. A | 15. Entrepreneurship |
| 6. C | 16. Profit |
| 7. C | 17. April 1990 |
| 8. A | 18. Subsidy |
| 9. A | 19. Medium and Long |
| 10. B | 20. Entrepreneurs |

Sri Indu Institute of Engineering & Technology

Sheriguda (V), Ibrahimpatnam (M), R.R. Dist-501 510

II-Mid Examinations, JAN-2023

Set - I

Year & Branch: IV CSE –A, B & AIML

Date: 06-1-2023

Subject: POE

Marks: 10

Time: 60 min

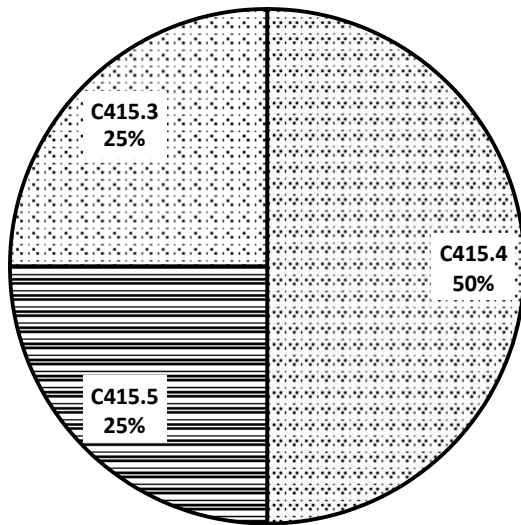
Answer any **TWO** Questions. All Question Carry Equal Marks

2*5=10 marks

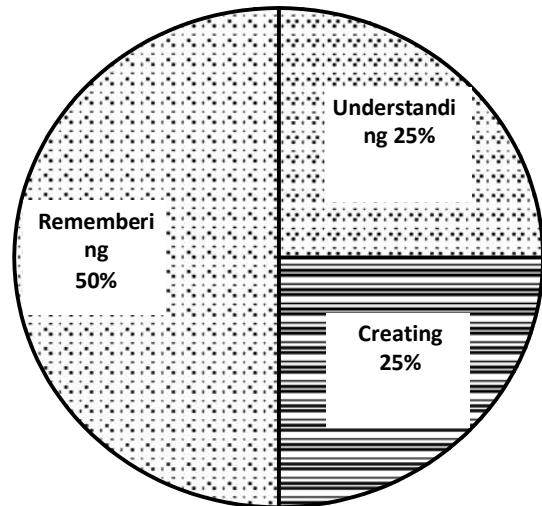
(This question paper is prepared with Course Outcome and BT's mapping)

1. State Role and Responsibility of National Small Industries Corporation NSIC. C415.4 (Remembering)
2. Explain in Detail About State Financial Corporation. C415.5 (Remembering)
3. Write Objectives and Function of Directorate of Industries. C415.3 (Understanding)
4. Write Objectives and Function of District Industries Centre (DICs). C415.4 (Creating)

QUESTION PAPER MAPPING WITH CO'S



QUESTION PAPER MAPPING WITH CO'S



Sri Indu Institute of Engineering & Technology

Sheriguda (V), Ibrahimpatnam (M), R.R. Dist-501 510

II- Mid Examinations, JAN-2023

Set - II

Year & Branch: IV CSE –A, B & AIML

Date: 06-1-2023

Subject: POE

Marks: 10

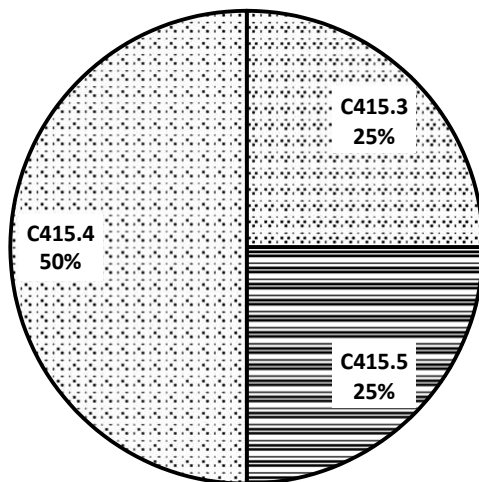
Time: 60 min

Answer any **TWO** Questions. All Question Carry Equal Marks

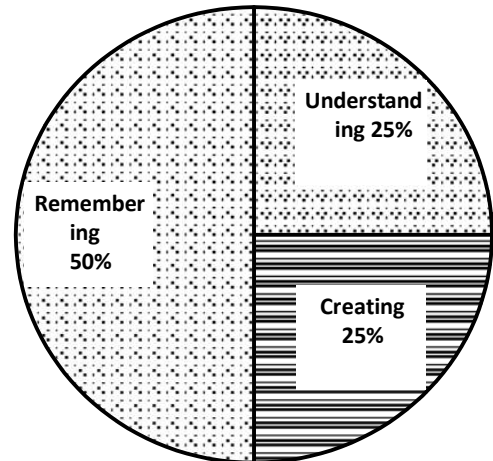
2X5=10 marks

- | | | |
|---------------------------------------------------------------------------------|--------|-----------------|
| 1. Write Objectives and Function of Directorate of Industries. | C415.3 | (Understanding) |
| 2. Write Objectives and Function of District Industries Centre (DICs). | C415.4 | (Creating) |
| 3. State Role and Responsibility of National Small Industries Corporation NSIC. | C415.4 | (Remembering) |
| 4. Explain in Detail About State Financial Corporation. | C415.5 | (Remembering) |

QUESTION PAPER MAPPING WITH CO'S



QUESTION PAPER MAPPING WITH BT'S



SRIINDU INSTITUTE OF ENGINEERING AND TECHNOLOGY

B. Tech IV Year I Sem., II mid –Term Examinations, Jan-2023

PRINCIPLES OF ENTREPRENEURSHIP

Objective Exam

Name: _____ Hall

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ticket No: _____

Answer All Questions.

All Questions Carry Equal Marks.

Time: 20Min.

Marks: 10.

I choose the correct alternative:

1. Give full form of SIICS. ()
(a) State Industrial Investment Corporations (b) State impact investment corporations
(c) State Investment Indian Corporations (d) State Industrial Innovation Corporations
2. Give full form of SIDC ()
(a) State Innovation Development Corporations (b) State Industrial Design Corporations
(c) State Industrial Development Corporations (d) State Industrial Development Company
3. SSIDCs were established under which Act ()
(a) Companies Act 1951 (b) Companies Act 1956
(c) Companies Act 1958 (d) Companies Act 1960
4. TCOs stand for. ()
(a) Technical company offices (b) Tata company offices
(c) Tata consultancy offices (d) Technical Consultancy Organizations.
5. IFCI was established in the year ()
(a) 1981 (b) 1983
(c) 1984 (d) 1986
6. IFCI provides. ()
(a) Medium term credit (b) short term credit
(c) Medium and long term credit (d) long term credit.
7. SIDBI was set up as a subsidiary of ()
(a) IDBI (b) IFCI
(c) ICICI (d) SFC
8. Which of the following is a function of SIDBI? ()
(a) Extension of seed capital (b) Discounting of bills
(c) Providing factoring services (d) all of the above
9. The main functions of DIC are ()
(a) To collect data on consumer items (b) Identification of entrepreneurs
(c) To prepare model schemes (d) to secure reservation of certain products for the SSIS
10. Large investment is made in fixed assets; the project will be termed as ()
(a) Capital Intensive (b) Labour Intensive
(c) Product Intensive (d) Market Intensive

II Fill in the blanks

1. _____ Analysis involves estimates about project costs and revenues and the funds required for the project
2. Decision taken by an entrepreneur on behalf of his enterprise are known _____
3. DGT stands for _____.
4. The granting of cash subsidy on the capital investment is called _____.
5. The term _____ denotes bonus or financial aid which is given by a government to an Industry.
6. Projects involving large number of human resources will be termed as _____.
7. In backward areas, term loans for expansion or setting up a new unit are available at _____ terms.
8. TCOs provide a total package of consultant's services to small & medium scale enterprises (True or False) _____.
9. Prime Minister Rojgar Yojna is provided by district industry centre to provide self-Employment to Unemployed youth (Agree or Disagree). _____
10. SIDO stands for _____.

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MID-II Answer Key:

https://docs.google.com/document/d/1rN0xw7hBh26488Qy5EEed2y5obEyqU8qv/edit?usp=drive_link&oid=115676557915580387999&rtf=of=true&sd=true

Objective and Fill in the blanks Answer key

- | | |
|------|---------------------------------|
| 1.B | 11. Brand |
| 2.A | 12. A Franchise |
| 3.D | 13. District Industries Centers |
| 4.B | 14. Fixed and Working |
| 5.A | 15. Entrepreneurship |
| 6.C | 16. Profit |
| 7.C | 17. April 1990 |
| 8.A | 18. Subsidy |
| 9.A | 19. Medium and Long |
| 10.B | 20. Entrepreneurs |



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Assignment -1 questions:

1. Define Entrepreneur and explain their best qualities and advantages 415.1 (Knowledge)
2. Briefly explain differentiate between Entrepreneur and Manager 415.1 (Knowledge)
3. Define Financial Management and briefly explain its function and objectives.415.2 (Application)
4. List all central and state Industrial financial support schemes, explain any two. 415.3 (Comprehension)

Assignment 1 Answer Key:

https://drive.google.com/file/d/1wOWbcCADasZoxxWYnW60SAaIo8Uo3hRL/view?usp=drive_link

Assignment -2 questions:

1. Write Objectives and Function of Directorate of Industries. C415.3 (Understanding)
2. Write Objectives and Function of District Industries Centre (DICs). C415.4 (Creating)
3. State Role and Responsibility of National Small Industries Corporation NSIC. C415.4 (Remembering)
4. Explain in Detail About State Financial Corporation. C415.5 (Remembering)

Assignment 2 Answer key:

https://drive.google.com/file/d/1afuTDn88oG1Kf-nBcGabTwmROPGEiXqp/view?usp=drive_link



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Course Title	PRINCIPLES OF ENTREPRENEURSHIP
Course Code	CS701OE
Programme	B.Tech
Year & Semester	IV-year I-semester
Regulation	R18
Course Faculty	Mr. NBC SIDHU Assistant Professor

Slow learners:

S. No.	Roll No.	No of Backlogs	Internal-I Status	Internal-II Status
1	19X31A0561	5	15	16
2	19X31A0563	3	14	14
3	19X31A0564	5	15	16
4	19X31A0565	5	15	16
5	19X31A0571	4	18	19
6	19X31A0573	5	14	14
7	19X31A0580	5	18	19
8	19X31A0592	5	14	20
9	19X31A05A3	3	17	18
10	19X31A05A4	4	17	18
11	19X31A05A5	5	14	14
12	19X31A05B3	4	19	18

Advance learner:

S. No.	Roll No.	Engagement Documentation
1	19X31A0566	Indian Factories Act, Industrial dispute act, employees state insurance act
2	19X31A0569	
3	19X31A0576	
4	19X31A0581	Thrust areas of production management, selection of production techniques
5	19X31A0582	
6	19X31A0583	Labor legislation, salient provision of health, safety, and welfare under Indian Factories Act
7	19X31A0585	
8	19X31A0588	
9	19X31A0591	
10	19X31A0598	
11	19X31A05A0	
12	19X31A05B4	



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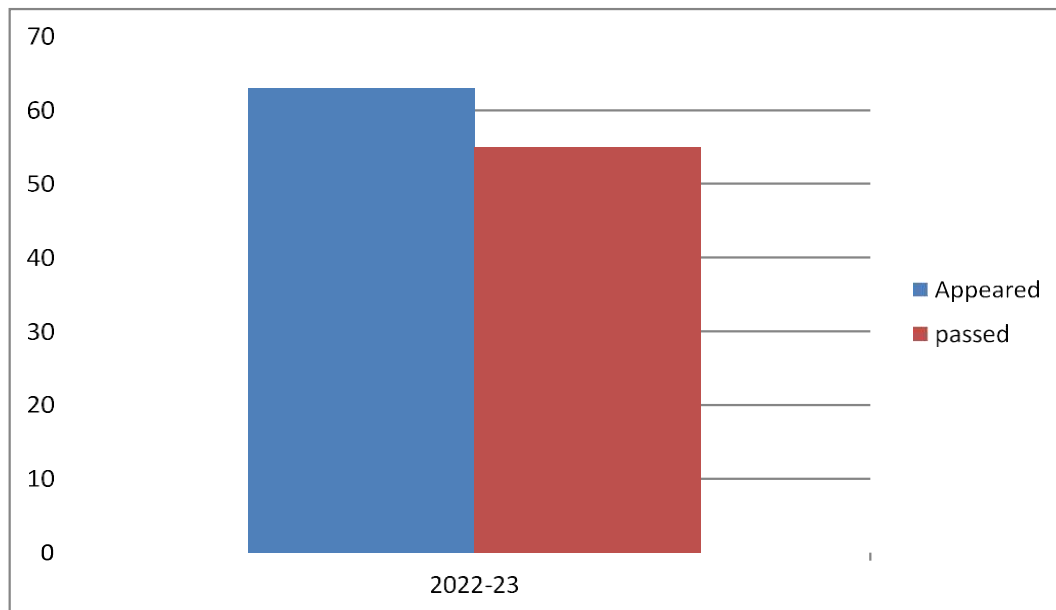
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Website: <https://siet.ac.in/>

BATCH CSE-IV BTECH I SEM CSE-A RESULT ANALYSIS

ACADAMIC YEAR	COURSE NAME	NUMBER OF STUDENTS		QUESTION PAPER SETTING		PASS%
		APPEARED	PASSED	INTERNAL	EXTERNAL	
2022-2023	POE (C415)	63	56	Course Faculty	Jntuh	84%

PRINCIPLES OF ENTREPRENEURSHIP(C415) RESULT ANALYSIS





SRI INDU INSTITUTE OF ENGINEERING AND TECHNOLOGY

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Website: <https://siiet.ac.in/>

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

REMEDIAL CLASSES TIME TABLE

A.Y 2022-23

SEMESTER-I

BRANCH/ SEC	MON 4.00 PM- 5.00 PM	TUE 4.00 PM-5.00 PM	WED 4.00 PM- 5.00 PM	THUR 4.00 PM- 5.00 PM	FRI 4.00 PM- 5.00 PM
II CSE-A	A&DE	DS	C++	COA	COSM
II CSE-B	DS	A&DE	COSM	C++	COA
II CSE-C	COSM	COA	A&DE	DS	C++
III CSE-A	SE	FLAT	CN	WT	PPL
III CSE-B	WT	CN	SE	PPL	FLAT
III CSE-C	FLAT	WT	PPL	CN	SE
IVCSE-A	C&NS	DM	CC	POE	RTS
IV CSE-B	CC	RTS	C&NS	DM	POE
IV CSE-C	RTS	CC	POE	C&NS	DM


HOD

Computer Science & Engg. Dept.
SRI INDU INSTITUTE OF ENGG & TECH.
Sheriguda(V), Ibrahimpatnam(M), R.R.Dist-501 510


PRINCIPAL

Sri Indu Institute of Engineering & Techn.
Sheriguda(VIII), Ibrahimpatnam,
Ranga Reddy Dist. Telangana -501 510



SRI INDU INSTITUTE OF ENGINEERING AND TECHNOLOGY

Department of Computer science and Engineering

Course Outcome Attainment (Internal Examination-1)

Name of the Faculty **NBC.SIDHU**

Academic Year:

2022-23

Branch & Section: **CSE -A**

Examination:

I Internal

Course Name: **PRINCIPLE OF ENTERPRENIURSHIP**

Year: **IV**

Semester: **I**

S.No	HT No.	Q1a	Q1b	Q1c	Q2a	Q2b	Q2c	Q3a	Q3b	Q3c	Q4a	Q4b	Q4c	Obj1	A1
		5			5			5			5			10	5
1	18X31A0511	5						4						10	5
2	18X31A0522				3			4						5	5
3	18X31A0531				5			4						10	5
4	18X31A0593				3			4						5	5
5	19X31A0501				4			4						10	5
6	19X31A0502	5						4						10	5
7	19X31A0503				5			4						10	5
8	19X31A0504				4			4						10	5
9	19X31A0505	5						4						10	5
10	19X31A0506							5			4			10	5
11	19X31A0507				4			4						10	5
12	19X31A0508				5			4						10	5
13	19X31A0509	4						4						10	5
14	19X31A0510	4			4									10	5
15	19X31A0511				4			4						10	5
16	19X31A0512				5						4			10	5
17	19X31A0513				4			3						6	5
18	19X31A0514				5			4						10	5
19	19X31A0515	5						4						10	5
20	19X31A0517	4						4						10	5
21	19X31A0518				5			4						10	5
22	19X31A0519	5						3						9	5
23	19X31A0520	5						4						10	5
24	19X31A0521	5						4						10	5
25	19X31A0522	3						4						5	5
26	19X31A0523				4			4						10	5

27	19X31A0524				5			4					10	5
28	19X31A0525	4						4					10	5
29	19X31A0526	4						4					10	5
30	19X31A0527	4						4					10	5
31	19X31A0528							5			4		10	5
32	19X31A0529				5			3					9	5
33	19X31A0530	4						4					10	5
34	19X31A0531	5						4					10	5
35	19X31A0532				5						4		10	5
36	19X31A0533	5			4								10	5
37	19X31A0534				5			4					10	5
38	19X31A0535	5						3					9	5
39	19X31A0536							5			4		10	5
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43	19X31A0540	5						4					10	5
44	19X31A0541				3			4					5	5
45	19X31A0542				5			4					10	5
46	19X31A0543				5			4					10	5
47	19X31A0544							3			4		5	5
48	19X31A0545	4						4					10	5
49	19X31A0546				3			4					5	5
50	19X31A0547				5			4					10	5
51	19X31A0548				4			4					10	5
52	19X31A0549				5			4					10	5
53	19X31A0550				5			4					10	5
54	19X31A0551				4			4					10	5
55	19X31A0552	3						4					5	5
56	19X31A0553				3			4					5	5
57	19X31A0554	4						3					6	5
58	19X31A0555				3			4					7	5
59	19X31A0556	3						4					5	5
60	19X31A0557				5			4					10	5
61	19X31A0558				3			3					5	5
62	19X31A0559				4			3					8	5
63	20X35A0501	3						4					5	5
64	20X35A0502				5			4					10	5

CO - 5														
CO - 6														

CO	Subj	obj		Asgn	Overall	Level
CO-1	100%	84%		100%	95%	3.00
CO-2	100%	84%		100%	95%	3.00
CO-3	100%	84%		100%	95%	3.00
CO-4						
CO-5						
CO-6						

Attainment Level	
1	40%
2	50%
3	60%

Attainment (Internal 1 Examination) = **3.00**

SRI INDU INSTITUTE OF ENGINEERING AND TECHNOLOGY



Department of Computer science and Engineering

Course Outcome Attainment (Internal Examination-2)

Name of the faculty NBC.SIDHU

Academic Year: 2022-23

Branch & Section: CSE -A

Examination: II Internal

Course Name: PRINCIPLE OF ENTERPRENIURSHIP

Year: IV Semester: I

S.No	HT No.	Q1a	Q1b	Q1c	Q2a	Q2b	Q2c	Q3a	Q3b	Q3c	Q4a	Q4b	Q4c	Obj2	A2
Max. Marks ==>		5			5			5			5			10	5
1	18X31A0511	5						3						9	5
2	18X31A0522				2			2						5	5
3	18X31A0531	5									3			9	5
4	18X31A0593	2									2			5	5
5	19X31A0501	3			5									8	5
6	19X31A0502	3			5									8	5
7	19X31A0503				5			3						9	5
8	19X31A0504	4						3						8	5
9	19X31A0505	5						3						9	5
10	19X31A0506				3						5			8	5
11	19X31A0507	3									5			8	5
12	19X31A0508	3						5						8	5
13	19X31A0509	3						5						8	5
14	19X31A0510				4			3						8	5
15	19X31A0511	3									5			8	5
16	19X31A0512				3						5			8	5
17	19X31A0513	2									4			5	5
18	19X31A0514	3									5			8	5
19	19X31A0515							5			3			9	5
20	19X31A0517	4						3						8	5
21	19X31A0518				5						3			9	5
22	19X31A0519							3			4			7	5
23	19X31A0520	5						3						9	5
24	19X31A0521	3									5			8	5
25	19X31A0522	2						3						5	5
26	19X31A0523	4						3						8	5

27	19X31A0524						5			3			9	5
28	19X31A0525				4					3			8	5
29	19X31A0526				3					5			8	5
30	19X31A0527	4								3			8	5
31	19X31A0528				5					3			9	5
32	19X31A0529	3			4								7	5
33	19X31A0530	3								5			8	5
34	19X31A0531	3						5					8	5
35	19X31A0532				5			3					9	5
36	19X31A0533	3			5								8	5
37	19X31A0534	5						3					9	5
38	19X31A0535	3						4					7	5
39	19X31A0536	5						3					9	5
40	19X31A0537	4						3					8	5
41	19X31A0538	3			5								8	5
42	19X31A0539	4						3					8	5
43	19X31A0540	5								3			9	5
44	19X31A0541							3		1			5	5
45	19X31A0542	3						5					8	5
46	19X31A0543							5		3			9	5
47	19X31A0544				2					2			5	5
48	19X31A0545							3		5			8	5
49	19X31A0546				2			2					5	5
50	19X31A0547				5			3					9	5
51	19X31A0548							4		3			8	5
52	19X31A0549	5								3			9	5
53	19X31A0550	3								5			8	5
54	19X31A0551				3					5			8	5
55	19X31A0552	2						2					5	5
56	19X31A0553							3		2			5	5
57	19X31A0554	2						3					5	5
58	19X31A0555	2						5					5	5
59	19X31A0556	2						2					5	5
60	19X31A0557				5			3					9	5
61	19X31A0558	2						1					5	5
62	19X31A0559				4			3					6	5
63	20X35A0501				2			2					5	5
64	20X35A0502				5			3					9	5

CO - 3													
CO - 4	80%			83%								79%	100%
CO - 5							86%					79%	100%
CO - 6									87%			79%	100%

CO	Subj	obj		Asgn	Overall	Level
CO-1						
CO-2						
CO-3						
CO-4	81%	79%		100%	87%	3.00
CO-5	86%	79%		100%	88%	3.00
CO-6	87%	79%		100%	89%	3.00

Attainment Level	
1	40%
2	50%
3	60%

Attainment (Internal Examination-2) = **3.00**



SRI INDU INSTITUTE OF ENGINEERING AND TECHNOLOGY

Department of Computer science and Engineering

Course Outcome Attainment (University Examinations)

Name of the faculty : NBC.SIDHU

Academic Year: 2022-23

Branch & Section: CSE -A

Year / Semester: IV / I

Course Name: PRINCIPLE OF ENTERPRENIURSHIP

S.No	Roll Number	Marks Secured
1	18X31A0511	17
2	18X31A0522	
3	18X31A0531	16
4	18X31A0593	12
5	19X31A0501	37
6	19X31A0502	32
7	19X31A0503	39
8	19X31A0504	30
9	19X31A0505	30
10	19X31A0506	31
11	19X31A0507	36
12	19X31A0508	27
13	19X31A0509	14
14	19X31A0510	6
15	19X31A0511	34
16	19X31A0512	28
17	19X31A0513	31
18	19X31A0514	31
19	19X31A0515	33
20	19X31A0517	35
21	19X31A0518	31
22	19X31A0519	33
23	19X31A0520	40
24	19X31A0521	29
25	19X31A0522	29

S.No	Roll Number	Marks Secured
36	19X31A0533	26
37	19X31A0534	33
38	19X31A0535	39
39	19X31A0536	36
40	19X31A0537	39
41	19X31A0538	36
42	19X31A0539	36
43	19X31A0540	37
44	19X31A0541	28
45	19X31A0542	34
46	19X31A0543	39
47	19X31A0544	17
48	19X31A0545	29
49	19X31A0546	26
50	19X31A0547	34
51	19X31A0548	35
52	19X31A0549	38
53	19X31A0550	38
54	19X31A0551	35
55	19X31A0552	34
56	19X31A0553	30
57	19X31A0554	28
58	19X31A0555	32
59	19X31A0556	10
60	19X31A0557	38

26	19X31A0523	27
27	19X31A0524	42
28	19X31A0525	37
29	19X31A0526	38
30	19X31A0527	14
31	19X31A0528	34
32	19X31A0529	37
33	19X31A0530	26
34	19X31A0531	26
35	19X31A0532	31

61	19X31A0558	28
62	19X31A0559	9
63	20X35A0501	33
64	20X35A0502	16
65	20X35A0503	35
66	20X35A0504	33
67	20X35A0505	37
68	20X35A0506	
69		
70		

Max Marks	75
Class Average mark	30
Number of students performed above the target	40
Number of successful students	66
Percentage of students scored more than target	61%
Attainment level	3

Attainment Level	% students
1	40%
2	50%
3	60%



SRI INDU INSTITUTE OF ENGINEERING AND TECHNOLOGY

Department of Computer science and Engineering

Course Outcome Attainment

Name of the faculty :NBC.SIDHU

Academic Year: 2022-23

Branch & Section: CSE -A

Examination: I Internal

Course Name: PRINCIPLE OF ENTERPRENIURSHIP

Year: IV

Semester: I

Course Outcomes	1st Internal Exam	2nd Internal Exam	Internal Exam	University Exam	Attainment Level
CO1	3.00		3.00	3.00	3.00
CO2	3.00		3.00	3.00	3.00
CO3	3.00		3.00	3.00	3.00
CO4		3.00	3.00	3.00	3.00
CO5		3.00	3.00	3.00	3.00
CO6		3.00	3.00	3.00	3.00
Internal & University Attainment:			3.00	3.00	
Weightage			25%	75%	
CO Attainment for the course (Internal, University)			0.75	2.25	
CO Attainment for the course (Direct Method)			3.00		

Overall course attainment level

3.00



SRI INDU INSTITUTE OF ENGINEERING & TECHNOLOGY

Department of Computer science and Engineering

Program Outcome Attainment (from Course)

Name of Faculty: NBC.SIDHU Academic Year: 2022-23
Branch & Section: CSE -A Year: IV
Course Name: PRINCIPLE OF ENTERPRENIURSHIP Semester: I

CO-PO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
CO1														
CO2		1				1								
CO3								1				1		
CO4														
CO5	2			2	1							1		
CO6	2	2		1	1									
Course	2	1.5		1.5	1	1		1				1	#####	#####

CO	Course Outcome Attainment
	3.00
CO1	
	3.00
CO2	
	3.00
CO3	
	3.00
CO4	

C05	3.00
C06	3.00
Overall course attainment level	3.00

PO-ATTAINMENT

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
CO Attainment	2.00	1.50		1.50	1.00	1.00		1.00				1.00	#DIV/0!	#DIV/0!

CO contribution to PO - 33%, 67%, 100% (Level 1/2/3)



SRI INDU INSTITUTE OF ENGINEERING AND TECHNOLOGY

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(Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad)

Khalsa Ibrahimpatnam, Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist., Telangana – 501 510

Website: <https://siiet.ac.in/>

ATTENDENCE REGISTER LINK

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