

Department of Computer Science and Engineering
School of Engineering Sciences and Technology
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M.TECH SEMESTER I EXAMINATION, 2025
Paper Code: MTCSE/CFIS/DS AC 111
Subject: English for Research Paper Writing

Time: 2 ½ Hours

Max. Marks: 60

SECTION A

Attempt ALL questions from this section.

5 X 4 =20

Q.No	Questions	CO	BL
Q1.	How to identify quality of a research paper and quality of a journal.	1	1
Q2.	Write few characteristics of a good "title" of a research paper.	2	2
Q3.	Name the different referencing styles. Give example of any two of them.	2	2
Q4.	Explain any 4 points of differences between 'review' and 'survey' papers	3	3
Q5.	Why are keywords important in a research paper?	3	3

SECTION B

Attempt ANY FOUR (04) questions from this section

4 X 10 =40

Q1.	An author has published 12 papers having several citations as indicated against each paper in the table below. Find the following for the table given below. a) i_{10} index b) h-index c) i_{50} index d) i_{100} index e) Total number of citations <table><tr><td>Papers</td><td>P1</td><td>P2</td><td>P3</td><td>P4</td><td>P5</td><td>P6</td><td>P7</td><td>P8</td><td>P9</td><td>P10</td><td>P11</td><td>P12</td></tr><tr><td>Citations</td><td>3</td><td>5</td><td>7</td><td>10</td><td>11</td><td>12</td><td>59</td><td>16</td><td>170</td><td>200</td><td>76</td><td>189</td></tr></table>	Papers	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	Citations	3	5	7	10	11	12	59	16	170	200	76	189	4	4
Papers	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12																	
Citations	3	5	7	10	11	12	59	16	170	200	76	189																	
Q2.	Suggest an appropriate title on the basis of the following abstract. "As new and evolving technologies are rapidly adopted by organizations, often without the integration of cybersecurity safeguards, information systems have become increasingly vulnerable to a range of cyber threats. Our research suggests a multi-criteria approach in analyzing possible factors that influence an awareness of information security vulnerabilities. Drawing from prior cybersecurity and vulnerability assessment research, this empirical field study develops a research model to analyze possible determinants influencing information security vulnerability awareness. Three constructs were considered to explore their association to information security vulnerability awareness: vulnerability assessment, assessment of IS security controls, and knowledge of an organization's cyber threatscape. The data analyzed was obtained via a survey questionnaire instrument. Confirmatory factor analysis and structural equation modeling were used to validate the proposed research model. Results of this analysis indicate that these three constructs and their related indicator constructs are significantly correlated with an awareness of information security vulnerability. These results provide useful insights for organizations regarding their awareness of information security vulnerability in an increasingly evolving global cyber threatscape."	5	4																										
Q3	On the basis of title "Optimization of agrifood supply chains using Hyperledger Fabric blockchain technology", formulate any four research objectives and write steps how to achieve those objectives.	4	4																										
Q4.	Describe each section of a typical research paper in brief.	1	1																										
Q5.	What are the steps involved in performing a systematic literature review (SLR).	2	3																										
Q6.	What is plagiarism? How can we detect and avoid it. Name any two plagiarism detection and two plagiarism removing tools/software.	2	4																										