

**GUJARAT TECHNOLOGICAL UNIVERSITY****B.VOC - SEMESTER- IV EXAMINATION – SUMMER 2024****Subject Code: 1140504****Date:22-05-2024****Subject Name: Search Engine Optimization****Time:10:30 AM TO 12:30 PM****Total Marks:50****Instructions:**

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.
4. Simple and non-programmable scientific calculators are allowed.

	<b>Marks</b>
<b>Q.1</b> (a) What is eye tracking and why is it important in SEO?	<b>05</b>
(b) What is the difference between natural and paid search results? What are the advantages and disadvantages of each?	<b>05</b>
<b>Q.2</b> (a) What is a vertical search engine and how does it differ from a traditional search engine?	<b>05</b>
(b) Explain country specific search engine.	<b>05</b>
<b>OR</b>	
(b) What is crawling? Explain role of crawling in search engine algorithms?	<b>05</b>
<b>Q.3</b> (a) What is the need of SWOT analysis? How to do it? Explain with detail example.	<b>05</b>
(b) What does it mean to optimize for raw traffic? What are some techniques to increase raw traffic to a website?	<b>05</b>
<b>OR</b>	
<b>Q.3</b> (a) Explain the business factors that effects the SEO plan.	<b>05</b>
(b) Explain the following terms: 1) navigational query, 2)Informational query, 3) Transactional query.	<b>05</b>
<b>Q.4</b> (a) Explain the major elements of planning.	<b>05</b>
(b) Explain the plan to research site architecture for SEO project.	<b>05</b>
<b>OR</b>	
<b>Q.4</b> (a) What is mean by keyword cannibalization? how to fix the problem of internal linking?	<b>05</b>
(b) Explain the elements one should look during site audit.	<b>05</b>
<b>Q.5</b> (a) What are business factors that affect search engine optimization plan?	<b>05</b>
(b) Explain the essential steps involved in keyword review process.	<b>05</b>
<b>OR</b>	
<b>Q.5</b> (a) Explain the importance of Web Analytics tool. Give detailed example of any one.	<b>05</b>
(b) Mention and very briefly explain any three major business factors which affects SEO.	<b>05</b>

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