

Gyanmanjari Institute of Technology Bhavnagar

Report on

An Expert Talk on Search Engine Optimization

Date: 01/02/2025 Time: 10:00 AM

Venue: Seminar Hall (GF-28)

No. of Student	111	
Department	Diploma - Information Technology	
Semester	4 th Semester	
Faculty Co-Ordinator	Prof. Sunil H. Chavda and Prof. Sahil M. Vasaya	

About Expert:

Mr. Ravi Raval and Mr. Japan Sheth

Organisation: Leeway Softech, Jogger's Park, Bhavnagar.

Objective of Talk

- Introduction to SEO and Its Importance
- Overview of Search Engine Algorithms
- Technical SEO and Website Performance
- SEO Tools and Analytics for Performance Tracking
- Best Practices and Common SEO Mistakes to Avoid
- Future Trends in SEO and AI-driven Optimization

About Expert Session

• Introduction to SEO and Its Importance

Search Engine Optimization (SEO) is the process of improving a website's visibility on search engines like Google, Bing, and Yahoo. By optimizing content, structure, and technical elements, SEO helps websites rank higher in search results, driving more organic traffic. It plays a crucial role in digital marketing by increasing brand awareness, improving credibility, and enhancing user experience.

• Overview of Search Engine Algorithms

Search engines use complex algorithms to rank web pages based on relevance, authority, and user experience. Factors such as keyword usage, backlinks, mobile-friendliness, page speed, and user engagement influence rankings. Understanding how these algorithms work is key to developing a successful SEO strategy.

• Technical SEO and Website Performance

Keyword research is the foundation of SEO, helping businesses understand what users are searching for. By strategically placing keywords in titles, headings, and content, websites can attract relevant traffic. Content optimization also includes improving readability, adding internal links, and ensuring mobile compatibility.

SEO Tools and Analytics for Performance Tracking

To succeed in SEO, it's essential to follow best practices such as focusing on user intent, maintaining high-quality content, using proper headings, and optimizing images. Common mistakes like keyword stuffing, duplicate content, slow website speed, and ignoring mobile optimization can negatively impact rankings.

Best Practices and Common SEO Mistakes to Avoid

To succeed in SEO, it's essential to follow best practices such as focusing on user intent, maintaining high-quality content, using proper headings, and optimizing images. Common mistakes like keyword stuffing, duplicate content, slow website speed, and ignoring mobile optimization can negatively impact rankings. Staying updated with the latest SEO trends and algorithm changes is crucial for long-term success.

• Future Trends in SEO and AI-driven Optimization

The future of SEO is increasingly influenced by AI and machine learning. Search engines like Google use AI-powered algorithms such as RankBrain and BERT to better understand user intent and deliver more relevant search results. Voice search optimization, mobile-first indexing, and AI-generated content are becoming essential for SEO success.

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Q&A Session

In the Q&A session, participants can ask questions about SEO . This interactive segment provides an opportunity to address specific challenges and gain deeper insights into effective design practices.

Photographs













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41	20231105060550	BARAD PRIYANSH VIPULBHAI	AD
42	20231105060551	CHAVDA DHARMIK RAJU BHAI	AD
43		GOHIL HARSHRAJSINH RAJENDRASINH	
44	20231105060553	GOYANI UTSAV RAJESHBHAI	AB
45	20231105060554	BHALALA YASH KAMLESHBHAI	
46	20231105060556	BHATT PARAM MADHUSUDAN	PMBhatt
47	20231105060557	KEWLANI JENIL ALPESHBHAI	- AB
48	20231105060558	ANDHARIA PRANSHU MITESHBHAI	
49	20231105060559	CHUDASAMA DRASHTIBA DIGVIJAYSINH	AB
50	20231105060561	RAUMA NAZMI .	AD
51	20231105060562	LAKHANI MOHAMMAD ZAKI	- AB
52	20231005060501	PANDYA DATRI MANISHKUMAR	D.m Punel 4.
53	20231005060502	BURMAVALA MOHMEDMEHDI GULAMABBAS	AB
54	20231005060503	GOHEL DARSHAK JIGNESHBHAI	- A-9 -

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8	20231105060009	Bhatt Dhruv Viratbhai	D. J. Mest
9	20231105060010	Trivedi Hasti Milanbhai	-
10	20231105060011	Joshi Darshil Devangbhai	
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20	20231105060021	Vaniya Dharmesh Himmatbhai	
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24	20231105060025	Sarvaiya Harshrajsinh Harpalsinh	Harshan
25	20231105060026	Mandaliya Vishvam Bhaveshbhai	History
26	20231105060027	Vora Yashasvi Dhaval	AB C
27	20231105060028	Rajyaguru Bhavanshi Hiteshbhai	
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20231105060082	RATHOD TANVI KETANBHAI	(1).
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20231105060094	GOHIL JAYVEER SINH BHAGATSINH	- AB
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20231105060098	CHITRODA DHRUVIL DIPAKBHAI	AB
20231105060100	PARMAR YASHRAJSINH RAJENDRASINH	- AD
20231105060101	GOHIL VISHVARAJSINH PRADHYUMANSINH	-AB
20231105060103	KAVA JEMIN MUKUNDKUMAR	Jamin
20231105060104	REVAR JAYDIPSINH MAHAVIRSINH	Jayaye
20231105060109	BHUT AMISHA BHARATBHAI	CIO 20/2041 VY.
2023110506010	BUDHELIYA HETVIBEN SHAKTIKUMAR	Hotel
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2023110506010	BAMBHANIYA TULSI PARSOTTAMBHAI	- AS
2023110506010	RANGHANI MOHITBHAI MUKESHBHAI	A-B
2023110506011	KANZARIYA RONAK SURESHBHAI	42
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41	20231105060123	PARMAR YASH RAJUBHAI	342
42	20231105060124	JAGAD JAY PIYUSHBHAI	Tour
43	20231105060125	PARMAR DEVRAISINH HARDEVSINH	1300
44	20231105060126	BUDHELIYA HARSH AJAYBHAI	-A3
45	20231105060127	RAVAL DHWANIL RUSHIRAJ	Come
46	20231105060129	SHAH DHARMIK SANKETBHAI	2115 6150 5 2027.
47		MAKWANA YASH ANILBBHAI	Can't
48	20231105060132	PARMAR DAKSHRAJ HARDEVSINH	Marmat
49	20231105060133	JOSHI PRITIBEN SANJAYBHAI .	Print
50	20231105060134	TRIVEDI BHAVYAKUMAR VIJAYKUMAR	- AP
51	20231105060135	RATHOD YASHRAISINH GIRVANSINH	Duit
52	20231105060136	KALATHIYA PARTH BHARATBHAI	P. B. &
53		PARMAR PRUTHVIRAISINH DIPSANGBHAI	- AB
54	20231105060138	BHATT CHARMI CHIRAGBHAI	Chedri
55		SHAH SHIVAM SINDHUKUMAR	Shivam
56		PATEL VEDANT RITESHBHAI	
57	20231105060141	VAJA MEET YOGESHBHAI	त्रांक भीय ग्रांक
58	20231105060143	RAJYAGURU KRISHA GAURANGBHAI	80
59	20231105060144	RAMANI BHARGAV DILIPBHAI	
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1	20231105060145	RATHOD HARDEVSINH KAUSHIKBHAI	4
2	20231105060146	Arshad Aslambhai	AB
3	20231105060148	GOHIL MANTHANRAJSIN	Ther
4	20231105060150	UPADHYAY NEEL	AO
5	20231105060152	PATEL DHRUV	- AB
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8	20231105060155	GAUSWAMI HARSHITGIRI	H.A. Jacuspermi
9	20231105060156		AD -
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11		PARMAR AAYUSHI	AB
12	20231105060159	DHANDHUKIYA BHAVDIPBHAI	\$ N
13		PARMAR ADARSH	*
14	20231105060162	MANIYA PRIYANSHI	Ser.
15	20231105060163	RATHOD JAYDIP	A A A
16	20231105060164	VAGHELA HIMANSHU	Bohers
17	20231105060165	MUNDHAVA DAKSHRAJ	a AB
18	20231105060166	VANIYA KAUSHIK	AB
19	20231105060167	ZALA HARPALSINH	H02010
20	20231105060168	KHASIYA KUSHAL	(HK)
21	20231105060169	PARMAR DHRUV	D
22	20231105060170	CHAUHAN SMIT	-AB
23	20231105060171	MER VIGNESH	-AB
24	20231105060172	VAKANI RAJDIP	2.varani
25_		CHAUHAN SANSKRUTI	- AB
26	20231105060175	CHAVDA PARTHRAJ	- MS -
27	20231105060176	SAIYAD RAHIL	- AB
28	20231105060177	GOHIL DHRUVIBA DASHRATHSINH	
29	20231105060178	РАТНАК НІМЈА	Chineso.
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31	20231105060180	PATEL PRIYABEN	Christo
32	20231105060181	PARMAR PARTH	AB -
33	20231105060182	KIKANI VISHV	V.1.151Kami
. 34	20231105060183	MAKWANA RUDRA	Ab
35	20231105060184	PATEL RUDRA	-10:1A
36	20231105060185	GOHIL YATRIBA .	John
37	20231105060186	CHAUHAN TEJAS	000
38	20231105060187	VAGHELA SAHIL	- AB
39	20231105060190	DHAMELIYA YOGIRAJ	Later

40	20231105060191	RAJYAGURU CHETAV	
41	20231105060192	CHAUHAN DI VI NDRA	AD
42	20231105060194	SHALL KAVYA	
43	20231105060195	SOLANKI SHARADKUMAR	
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57	20231105060211		(vs)
58		KANEJIYA KRISHNA	DA AG
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