

# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

(A Unit of Shri Sode Vadiraja Mutt Education Trust®, Udupi)

Accredited by NBA | Accredited by NAAC with 'A' grade | Affiliated to VTU, Belagavi

Approved by AICTE, New Delhi & Recognized by Govt. of Karnataka

Vishwothama Nagar, Bantakal - 574115, Udupi District, Karnataka.



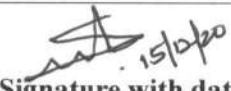
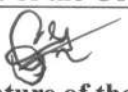
SMVITM


## Activity Request form


Academic Year	2020-21		
Department/Section/ Committee/Cell	Computer Science and Engineering		
Name of the Activity	Pre-employment aptitude tests – preparation and approach		
Target Audience	5 <sup>th</sup> and 7 <sup>th</sup> semester CSE students.		
Activity Date(s)	19-12-2020	Time	03:00 pm to 4:30 pm
Venue	Online – Google Meet Platform		
Resource Person	Mr. Manohar Beladakere Freelance Trainer Bangalore		

Expected expenditure		
SL. No.	Description	Amount
1	Honorarium to speakers	1500
<b>Total</b>		1500

Source of fund – ISTE	1500
-----------------------	------

Sneha N.S	
<b>Name of the Coordinator</b>	<b>Signature with date</b>
	
<b>Signature of the HoD</b>	

<b>Remarks by IQAC</b>	
May be conducted	<b>Signature</b>

<b>Remarks by Principal</b>	
Go ahead	<b>Signature</b>

SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115

12/21/2020

Shri Sode Vadiraja Mutt Education Trust Mail - Technical session - reg



Manjunatha A S CSE <manjunatha.cs@sode-edu.in>

---

## Technical session - reg

---

Manjunatha A S CSE <manjunatha.cs@sode-edu.in>  
To: manoharbb@gmail.com

Wed, Dec 9, 2020 at 2:37 PM

Dear Sir,

As we discussed over the phone, is it convenient for you to take the session regarding "Aptitude Questions Solving" (or any title which you prefer) 19.12.2020 Saturday afternoon? Please confirm me sir.

Also, please send me your profile and the title of the session.

Thanks and Regards,

Manjunatha A S  
Assistant Professor (Senior)  
Department of Computer Science and Engineering



**SMVITM**

Shri Madhwa Vadiraja Institute of Technology and Management  
Vishwothama Nagar, Bantakal - 574 115, Udupi District  
Karnataka State, INDIA  
Email: manjunatha.cs@sode-edu.in  
www.sode-edu.in

A handwritten signature in green ink, appearing to read 'Anoop', is written over a horizontal line.

Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115



# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY & MANAGEMENT



SMVITM

(A Unit of Shri Sode Vadiraja Mutt Education Trust\*, Udupi)

Accredited by NAAC with 'A' Grade | Affiliated to VTU, Belagavi, Karnataka

Vishwothama Nagar, Bantakal, Udupi – 574 115, Karnataka, India

Website: [www.sode-edu.in](http://www.sode-edu.in) | Tel: +91 820 258 9182/9183 | Mobile: +91 7483031199

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

## Department of Computer Science & Engineering

*In association with*



**ISTE STUDENT CHAPTER**

*is organising*

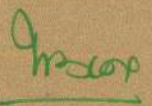
**Technical Session  
on**

**“Pre-employment Aptitude  
Tests-Preparation and Approach”**



**Manohar Beladakere**  
**Free Lance Trainer**

Date: 19/12/2020  
Time: 3.00 to 4.30PM



Principal

SHRI MADHWA VADIRAJA

INSTITUTE OF TECHNOLOGY & MANAGEMENT

Vishwothama Nagar, Udupi Dist.

574 115

SMVITM - Engineering your Career and Character with Care

# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

(A Unit of Shri Sode Vadiraja Mutt Education Trust®, Udupi)

Accredited by NAAC with 'A' grade | Affiliated to VTU, Belagavi

Approved by AICTE, New Delhi & Recognized by Govt. of Karnataka

Vishwothama Nagar, Bantakal - 574115, Udupi District, Karnataka.



**SMVITM**

## ACTIVITY REPORT

<b>Academic Year</b>	2020-21
<b>Name of activity</b>	Technical Session on "Pre-employment Aptitude Tests – Preparation and Approach"
<b>Resource Speakers</b>	Mr. Manohar Beladakere, Freelance Trainer, Bengaluru
<b>Date</b>	19-12-2020
<b>Time</b>	3 pm to 5 pm
<b>Venue</b>	Online Mode - Gmeet
<b>Target Audience</b>	Final and Pre Final Year Students
<b>No. of participants</b>	89

The Department of Computer Science and Engineering in coordination with ISTE Student Chapter had organized an online Technical Session on "Pre-employment Aptitude Tests – Preparation and Approach" on 19<sup>th</sup> December 2020 through Google meet platform.

In the session, Mr. Manohar, spoke about how the aptitude questions can be solved quickly and importance of aptitude tests in industry. He also gave an idea on what industry expects from aptitude tests. He concluded the session by giving a test on various aptitude questions and students are able to solve the given questions.

Mr. Raunak Choudhary, final year student, Dept. of Computer Science and Engineering introduced and welcomed the resource person. Mr. Manjunatha A S, Assistant Professor (Senior) organizer of the event, formally presented the vote of thanks and the program ended with the good information on the importance of aptitude tests for the placement activities.

Tel: +91 820 258 9182 / 9183 | Fax: +91 820 2589184 | Mobile: 7483031199 | E-Mail: info@sode-edu.in | Website: www.sode-edu.in

*Principal*  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115

### Practice Test

In a mixture of 60 litres, the ratio of milk and water is 2 : 1. If this ratio is to be 1 : 2, then the quantity of water to be further added is:

- A – 20 litres
- B – 30 litres
- C – 40 litres
- D – 60 litres

Sum of ratios = 3  
Quantity of milk =  $\frac{2}{3} \times 60 = 40$  litres  
Quantity of water =  $60 - 40 = 20$  litres  
For new ratio 1:2, let water to be added = x litres  
So, milk : water =  $\frac{40}{20+x} = \frac{1}{2}$   
 $20+x = 80$   
 $x = 60$  litres  
**Option D**

meet.google.com is sharing your screen. Stop sharing

Participant grid showing 11 participants:

- M: Manjunatha A S CSE
- M: Manohar Beladakere
- S: Saurabh Shetty
- R: REEFA CSE
- S: SAMSKRITHI JAIN CSE
- S: VAIBHAVALAXMI CSE
- S: SHREYA SUBHASH CH...
- S: S SINCHANA CSE
- S: SHLOKA S SHETTY CSE

*Prasanna*  
Principal  
**SHRI MADHWA VADIRAJA**  
**INSTITUTE OF TECHNOLOGY & MANAGEMENT**  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115

## Numerical Aptitude – Preparation

Improvise on basics

→ Fraction; LCM; HCF

$$2 + 3/4 + 4/5$$

$$\text{LCM is } 4 \times 5 = 20$$

$$(2 \times 20 + 3 \times 5 + 4 \times 4) / 20$$

$$(40+15+16)/20$$

$$71/20 = 3.55$$

meeting.google.com is sharing your screen. Stop sharing Hide



A grid of participant avatars and names from a Zoom meeting. The avatars are colored circles with initials. The names are listed below each avatar.

- S SAMEEKSHA P U ECE
- M Manjunatha A S CSE
- M Manohar Beladakere
- S Saurabh Shetty
- S S SINCHANA CSE
- P PRAJWAL P SHETTY C...
- S SAMSKRITHI JAIN CSE
- S SHAIKH MEHAK CSE
- S SMITHA CSE

*Inscor*  
Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwathama Nagar, Tumkur Dist.  
Bhadravathi - 577114



Technical Session on Pre-employment Aptitude Tests - Preparation and Approach (2020-12-19 at 01:33 GMT-8)

Pre-employment Aptitude Tests –  
Preparation and Approach

Manohar Beladakere  
19-Dec-2020

M  
Manohar A.S.C.E

7:20 / 2:17:27

Technical Session on Pre-employment Aptitude Tests - Preparation and Approach (2020-12-19 at 01:33 GMT-8)

What is aptitude?

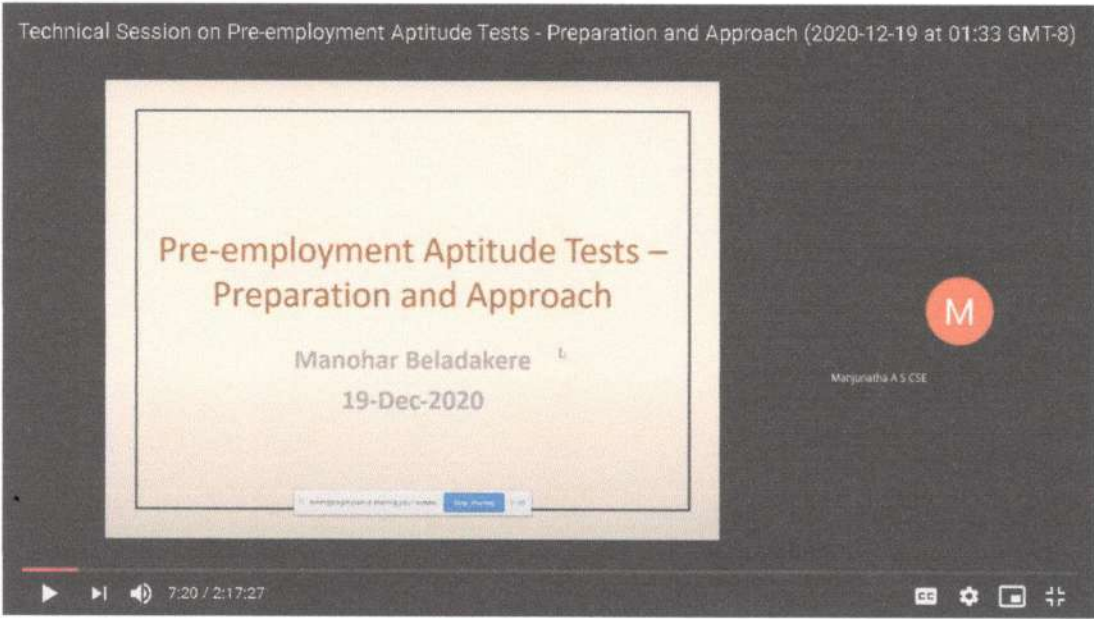
- Common sense
- General Knowledge
- Subject Knowledge
- Intelligence
- Skill / Ability

M  
Manohar Beladakere

10:50 / 2:17:27

*Anoop*  
Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115

Technical Session on Pre-employment Aptitude Tests - Preparation and Approach (2020-12-19 at 01:33 GMT-8)



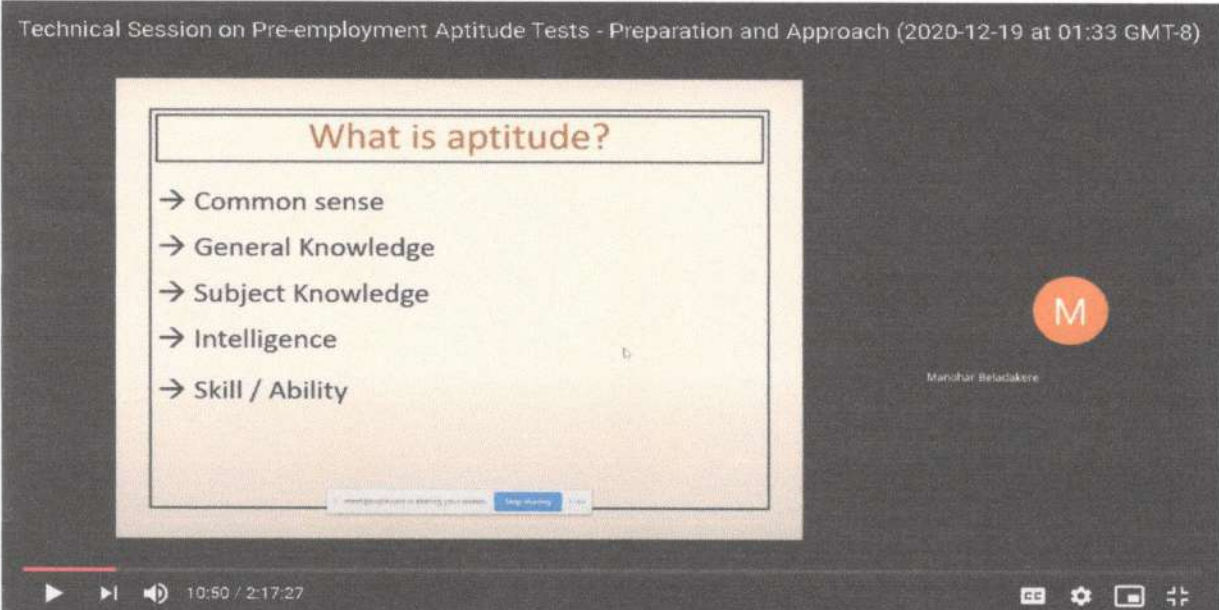
Pre-employment Aptitude Tests –  
Preparation and Approach

Manohar Beladakere  
19-Dec-2020

Manjunatha A S CSE

7:20 / 2:17:27

Technical Session on Pre-employment Aptitude Tests - Preparation and Approach (2020-12-19 at 01:33 GMT-8)



What is aptitude?

- Common sense
- General Knowledge
- Subject Knowledge
- Intelligence
- Skill / Ability

Manohar Beladakere

10:50 / 2:17:27

  
Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar Udupi Dist.  
BANTAKAL 574115



**PRE-EMPLOYMENT TALK ATTENDANCE LIST**

Participants	Joined	Left	Duration	12/19/2020 5:15:00 PM
Manjunatha A S CSE	12/19/2020 14:58:54	12/19/2020 17:00:48	02:01:54	<a href="https://meet.google.com/bdq-nosu-bry">https://meet.google.com/bdq-nosu-bry</a>
Deepak Rao M CSE	12/19/2020 14:58:54	12/19/2020 15:30:50	00:31:56	Manjunatha A S CSE
Dr. Nagaraj Bhat	12/19/2020 14:58:54	12/19/2020 14:58:57	00:00:03	KAVYA KAMATH CSE
GANESHA K S	12/19/2020 14:58:54	12/19/2020 15:30:50	00:31:56	Manohar Beladakere Manohar Beladakere
Manohar Beladakere	12/19/2020 14:58:54	12/19/2020 17:00:48	02:01:54	Presentation
RAUNAK CHOUDHARY	12/19/2020 14:58:54	12/19/2020 17:00:48	02:01:54	NITHIN V CSE
REEFA CSE	12/19/2020 14:58:54	12/19/2020 16:32:58	01:34:04	prabhath kumar
Savitha CSE	12/19/2020 14:58:54	12/19/2020 15:15:00	00:16:06	PRAKRITHI S RAO CSE
Sneha N S CSE	12/19/2020 14:58:54	12/19/2020 14:58:57	00:00:03	PRASHANTHI CSE
SRINIDHI CSE	12/19/2020 14:58:54	12/19/2020 17:00:48	02:01:54	Puneeth Raj CSE
VAIBHAVALAXMI CSE	12/19/2020 14:58:54	12/19/2020 17:00:48	02:01:54	RAUNAK CHOUDHARY
ASHRITHA SANIL CSE	12/19/2020 15:14:22	12/19/2020 16:01:01	00:46:39	S SINCHANA CSE
Dhanaraj	12/19/2020 15:14:22	12/19/2020 15:15:00	00:00:38	SAMEEKSHA P U ECE
FAHEEM AHMAD CSE	12/19/2020 15:14:22	12/19/2020 15:15:00	00:00:38	SAMSKRITHI JAIN CSE
Kotian Rakshiitha Ramesh CSE	12/19/2020 15:14:22	12/19/2020 16:01:01	00:46:39	Sarvesh S.P CSE
Manohar Beladakere Presentation	12/19/2020 15:14:22	12/19/2020 17:00:48	01:46:26	Saurabh Shetty
Niveditha CSE	12/19/2020 15:14:22	12/19/2020 15:15:00	00:00:38	SHAIKH MUSKAAN CSE
PALLAVI KAMATH CSE	12/19/2020 15:14:22	12/19/2020 15:30:50	00:16:28	SHARANA K U CSE
PALLAVI PATIL CSE	12/19/2020 15:14:22	12/19/2020 16:01:01	00:46:39	Shree Vidya Rao CSE
POOJARY SHUBHAM CSE	12/19/2020 15:14:22	12/19/2020 16:01:01	00:46:39	SHREYA NAYAK K CSE SHREYA SUBHASH CHANDRA SHETTY
prabhath kumar	12/19/2020 15:14:22	12/19/2020 17:00:48	01:46:26	CSE
PRAJNA U CSE	12/19/2020 15:14:22	12/19/2020 16:32:58	01:18:36	SMITHA CSE
PRAJWAL P SHETTY CSE	12/19/2020 15:14:22	12/19/2020 15:30:50	00:16:28	SRINIDHI CSE
PRANAV R NAYAK N CSE	12/19/2020 15:14:22	12/19/2020 16:32:58	01:18:36	SURAKSHA B ACHARYA CSE
Puneeth Raj CSE	12/19/2020 15:14:22	12/19/2020 17:00:48	01:46:26	SWATHI CSE
RAKSHAK SHET CSE	12/19/2020 15:14:22	12/19/2020 16:01:01	00:46:39	T NAMRATHA PAI CSE
Ramyashree CSE	12/19/2020 15:14:22	12/19/2020 15:30:50	00:16:28	VAIBHAVALAXMI CSE
S SINCHANA CSE	12/19/2020 15:14:22	12/19/2020 17:00:48	01:46:26	Vaishak V Prabhu
SAMEEKSHA P U ECE	12/19/2020 15:14:22	12/19/2020 17:00:48	01:46:26	VIVEK SHENOY Y CSE
SAMSKRITHI JAIN CSE	12/19/2020 15:14:22	12/19/2020 17:00:48	01:46:26	
SANJANA CSE	12/19/2020 15:14:22	12/19/2020 16:01:01	00:46:39	
SANTHOSH G PATKAR CSE	12/19/2020 15:14:22	12/19/2020 15:15:00	00:00:38	
Sarvesh S.P CSE	12/19/2020 15:14:22	12/19/2020 17:00:48	01:46:26	
Saurabh Shetty	12/19/2020 15:14:22	12/19/2020 17:00:48	01:46:26	
SHAIKH MEHAK CSE	12/19/2020 15:14:22	12/19/2020 15:30:50	00:16:28	
SHARANYA M CSE	12/19/2020 15:14:22	12/19/2020 16:01:01	00:46:39	
SHASHANK MAHESHWAR				
SHENVI CSE	12/19/2020 15:14:22	12/19/2020 16:01:01	00:46:39	
SHASHIKANTH KULAL CSE	12/19/2020 15:14:22	12/19/2020 17:00:48	01:46:26	
SHETTY SNEESHA DINESH CSE	12/19/2020 15:14:22	12/19/2020 16:32:58	01:18:36	
SHLOKA S SHETTY CSE	12/19/2020 15:14:22	12/19/2020 16:32:58	01:18:36	
Shree Vidya Rao CSE	12/19/2020 15:14:22	12/19/2020 17:00:48	01:46:26	
SHREYA NAYAK K CSE	12/19/2020 15:14:22	12/19/2020 17:00:48	01:46:26	
SHREYA SUBHASH CHANDRA SHETTY CSE	12/19/2020 15:14:22	12/19/2020 17:00:48	01:46:26	
SRIVATSA UPADHYA P	12/19/2020 15:14:22	12/19/2020 16:32:58	01:18:36	
SUSHMA CSE	12/19/2020 15:14:22	12/19/2020 15:30:50	00:16:28	
T NAMRATHA PAI CSE	12/19/2020 15:14:22	12/19/2020 17:00:48	01:46:26	
Vaishak V Prabhu	12/19/2020 15:14:22	12/19/2020 17:00:48	01:46:26	
VARSHA E G CSE	12/19/2020 15:14:22	12/19/2020 16:01:01	00:46:39	



Principal

**SHRI MADHWA VADIRAJA**  
**INSTITUTE OF TECHNOLOGY & MANAGEMENT**  
Vishwothama Nagar Udipi Dist.  
BANTAKAL - 574 115

**PRE-EMPLOYMENT TALK ATTENDANCE LIST**

<b>Participants</b>	<b>Joined</b>	<b>Left</b>	<b>Duration</b>	<b>12/19/2020 5:15:00 PM</b>
VIVEK SHENOY Y CSE	12/19/2020 15:14:22	12/19/2020 17:00:48	01:46:26	
SHRIHARI KALLAPUR CSE	12/19/2020 15:15:00	12/19/2020 15:30:50	00:15:50	
AISHWARYA S CSE	12/19/2020 15:30:49	12/19/2020 15:30:50	00:00:01	
ANJALI CSE	12/19/2020 15:30:49	12/19/2020 15:30:50	00:00:01	
CHANDANA H R CSE	12/19/2020 15:30:49	12/19/2020 15:30:50	00:00:01	
CHEZHANA MOGAVEERA CSE	12/19/2020 15:30:49	12/19/2020 15:30:50	00:00:01	
GOPIKA C B ECE	12/19/2020 15:30:49	12/19/2020 16:01:01	00:30:12	
PRAMODA KALKURA CSE	12/19/2020 15:30:49	12/19/2020 17:00:48	01:29:59	
PRASHANTHI CSE	12/19/2020 15:30:49	12/19/2020 17:00:48	01:29:59	
SHARANA K U CSE	12/19/2020 15:30:49	12/19/2020 17:00:48	01:29:59	
SMITHA CSE	12/19/2020 15:30:49	12/19/2020 17:00:48	01:29:59	
SWATHI CSE	12/19/2020 15:30:49	12/19/2020 17:00:48	01:29:59	
Deepak Nayak	12/19/2020 16:01:01	12/19/2020 16:32:58	00:31:57	
KAVYA KAMATH CSE	12/19/2020 16:01:01	12/19/2020 17:00:48	00:59:47	
NITHIN V CSE	12/19/2020 16:01:01	12/19/2020 17:00:48	00:59:47	
RAKSHITHA R CSE	12/19/2020 16:01:01	12/19/2020 16:32:58	00:31:57	
RAYSON LAWRENCE DSOUZA CSE	12/19/2020 16:01:01	12/19/2020 16:01:01	00:00:00	
SHRIKALA CSE	12/19/2020 16:01:01	12/19/2020 16:01:01	00:00:00	
SHRILATHA S CSE	12/19/2020 16:01:01	12/19/2020 16:01:01	00:00:00	
Manohar Beladakere Presentation	12/19/2020 16:32:57	12/19/2020 16:32:58	00:00:01	
PRAKRITHI S RAO CSE	12/19/2020 16:32:57	12/19/2020 17:00:48	00:27:51	
SHAIKH MUSKAAN CSE	12/19/2020 16:32:57	12/19/2020 17:00:48	00:27:51	
SURYA CSE	12/19/2020 17:00:47	12/19/2020 17:00:48	00:00:01	

*Principa*

Principal

**SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT**  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115

# Feedback on Session on Pre-employment Aptitude Tests - Preparation and Approach

\* Required

1. Email address \*

---

2. Name \*

---

3. USN \*

---

4. Resource Person is able to deliver the content effectively or not \*

Mark only one oval.

Yes

No

Somewhat

5. Whether the Session met your expectations? \*

Mark only one oval.

Yes

No

Maybe

6. Was the content good? \*

Mark only one oval.

1      2      3      4      5

Least      Highest

*Anoop*

Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udipi Dist.  
BANTAIKAL - 574 115

7. Was the session interactive? \*

Mark only one oval.

- Yes
- No
- Somewhat

8. What rating would you give for the session conducted in scale of 1 to 10? \*

Mark only one oval.

	1	2	3	4	5	6	7	8	9	10	
Least	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Highest

9. Do you want us to conduct such sessions in the future? \*

Mark only one oval.

- Yes
- No
- Maybe

10. What Improvement would you suggest if we conduct such session in future? \*

---

---

---

---

---

This content is neither created nor endorsed by Google.

Google Forms

*Insrup*

Principal  
SHRI MADHWA YADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115

# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY & MANAGEMENT

( A Unit of Shri Sode Vadiraja Mutt Education Trust<sup>®</sup>, Udupi )

Accredited by NAAC with 'A' grade | Affiliated to VTU, Belgaum, Karnataka

Vishwothama Nagar, Bantakal, Udupi – 574 115, Karnataka, India

Website: [www.sode-edu.in](http://www.sode-edu.in) | Tel: +91 820 258 9182/9183 | Mobile: +91 7483031199



SMVITM



## CERTIFICATE OF PARTICIPATION

This is to certify that

**Harikrishna R**

of 7A CSE of SMVITM, Bantakal has participated in the Online Technical Session on "Pre-employment Aptitude Tests – Preparation and Approach" on 19<sup>th</sup> December, 2020 organized by the department of Computer Science and Engineering in association with ISTE Student Chapter, SMVITM, Bantakal.



Mr. Manjunatha A S  
Program Coordinator



Dr. Nagaraj Bhat  
Head, Dept. of CSE



Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115