

**SHRI SHIVAJI EDUCATION SOCIETY, AMRAVATI'S
SCIENCE COLLEGE
CONGERSS NAGAR, NAGPUR**

DEPARTMENT OF MATHEMATICS

Date: 05/09/2024

NOTICE

All the students of B.Sc. and M.Sc. (Mathematics) are hereby informed that the Department of Mathematics is organizing one day Inter-collegiate workshop on "SAGE Mathematics" in collaboration with NUMTA held on 9th, September 2024 in accordance with the NEP-2020 syllabus of B.Sc. Sem-I framed by RTM Nagpur University, Nagpur.

So, interested student should register their name for above Workshop online up to 07th September, 2024.

Venue: Room no. B.C.A. Lab

Time: 10.00 am Onwards



Convener

**Prof. Kalpana M. Pawar
Head, Department of Mathematics**



*Dr. Kalpana N. Pawar
Prof. & H.O.D. Department of Mathematics
Shivaji Science College, Nagpur*



Shri Shivaji Education Society Amravati's
SCIENCE COLLEGE, Congress Nagar, Nagpur



Department of Mathematics
in Collaboration with NUMTA
Organizing a ONE DAY WORKSHOP
On SAGE MATHEMATICS

IN ACCORDANCE WITH THE
NEP-2020 SYLLABUS OF B.Sc SEM I FRAMED BY RTMNU

Date & Time: On 9th September 2024 @ 10 AM

Venue: Conference Hall B-Block, 4th Floor

Last Date of Registration: 7th September 2024

Registration Fee: Rs. 200/- for Registration click below link

Link for Registration: <https://forms.gle/6mtkvTuWbEjBYd2d9>

RESOURCE PERSON

Prof. Ranjit Ghumde

Department of Mathematics
Ramdeo Baba University, Nagpur

Prof. Prafful Bagde

Department of Mathematics
Ramdeo Baba University, Nagpur

PRINCIPAL

Dr. Omraj S. Deshmukh

CONVENER

Dr. Kalpana Pawar

Professor & Head
Department of Mathematics
Mb. No. 9921133617

COORDINATOR

Dr. Rishi Agrawal

President : NUMTA
Mb. No. 9822942110

**SHRI SHIVAJI EDUCATION SOCIETY, AMRAVATI'S
SCIENCE COLLEGE
CONGERSS NAGAR, NAGPUR**

DEPARTMENT OF MATHEMATICS

Report on One Day Workshop on "SAGE MATHEMATICS":

One Day Workshop on "SAGE MATHEMATICS" organized by the Department of Mathematics in collaboration with Nagpur University Mathematics Teachers' Association (NUMTA)

Title: One Day Workshop on "SAGE MATHEMATICS in accordance with the NEP-2020 Syllabus of B.Sc. Sem-I framed by RTMNU"

Date: 9th September, 2024

Preamble:

A One Day Workshop on "SAGE MATHEMATICS" has been conducted on 9th September, 2024 at SSES Amravati's Science College, Congress Nagar, Nagpur in order to provide hands on training on the (Software for Algebra and Geometry Experimentation) SAGE Mathematics students of B.Sc. Mathematics and the faculties from various colleges affiliated to RTM Nagpur University, Nagpur regarding the guidelines of the NEP-2020 about the Practical subjects introduced in their syllabus. It is organized to provide training and hands on training for them.

Participant: Total 78 participants were benefited by this workshop in which 48 were B.Sc. Semester I Mathematics students and 30 were faculty members of various affiliated colleges of RTM Nagpur University, Nagpur.

Description about the Program:

10:00 a.m. to 11:00 a.m. : Inauguration Function

For the Inaugural Function Hon'ble Prof. Dr. Rushi Agrawal, Head, Department of Mathematics, Hislop College, Nagpur and president of NUMTA were invited as a Chief Guest. In his Chief Guest address he emphasized on the role of NEP 2020 in future development of the students also he had explained the designing of the complete curriculum of the B.Sc. Mathematics to all the participants. Prof. Ranjit Ghumde, Department of Mathematics, Ramdeo Baba University, Nagpur and Prof. Prafful Bagde, Department of Mathematics, Ramdeo Baba University, Nagpur are invited as resource person. On this

occasion Hon'ble Principal Dr. O. S. Deshmukh presided over the function and motivated students to participate in such training workshop, he also guided students to attend regular theory and practical classes to gain the subject knowledge. Prof. Dr. Kalpana Pawar, Head Department of Mathematics presented her introductory remarks on organizing this workshop in the beginning of the program. This program is conducted by Department of Mathematics in Collaboration with NUMTA and Vote of thanks was proposed by Dr. Vidhya T. Chauhan. After inauguration function workshop was conducted in the following manner:

11:30 a.m. to 1:30 p.m.: Session I: SAGE Mathematics

Resource Person: Prof. Ranjit Ghumde, Department of Mathematics, Ramdeo Baba University, Nagpur.

1:30 p.m. to 2:30 p.m.: Lunch Break

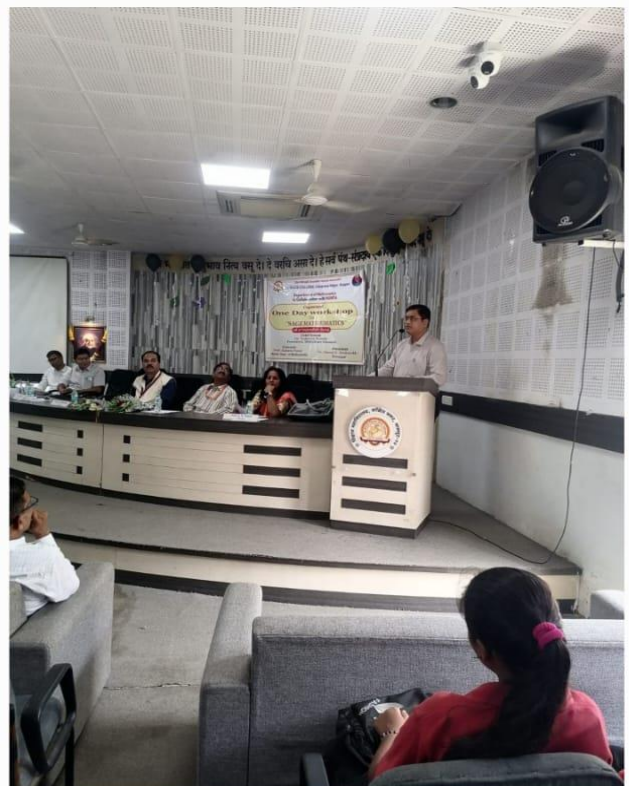
2:30 to 5:30 p.m.: Session II: Hands on Training

Resource Person: Prof. Prafful Bagde, Department of Mathematics, Ramdeo Baba University, Nagpur.


Feedback: Online link was provided to all the participants to provide their feedback on this one day workshop.

The entire program was co-ordinated by Prof. Kalpana N. Pawar along with the support of members of Mathematical society, Principal and Faculty of Department of Mathematics Shivaji Science College, Congress Nagar, Nagpur.


Glimpses of One Day Workshop on “SAGE MATHEMATICS”





 GPS Map Camera



 GPS Map Camera

Nagpur, Maharashtra, India
43HJ+8WF, Humpyard Rd, Congress Nagar, Dhantoli, Nagpur, Maharashtra 440012,
India
Lat 21.128094°

SSESA's Science College, Congress Nagar, Nagpur
ONE DAY WORK SHOP ON SAGE MATHEMATICS

Date: 09/09/2024

S. N.	Name of Student/ <i>participant</i>	Name of College	Contact No.	Email-Id	Signature of students
1	Kumudini Arun Thawari	S.S.E.S A's Science college	7666282290	kumudini.thawari@gmail.com	
2	Aishwarya Pramod Gowande	JNC college wadi	8999193213		
3	Mr. Rupesh S. Belkhede	Sarawati Mahavidyalaya Bokhaya Nagpur	8788511270		
4	Shubhada Mahesh Gaikwad	S.S.E.S A's Science college	8483925567		
5	Pravin S. Gora-nhiwar	Cummins college of Eng. for woman	9420445963		
6	Parul Mahesh Jangid	S.S.E.S. A's Science college	8767164278		
7	Suraj Sunher Korcha	S.S.E.S. A's Science college	7620514993	sskorcha2005@gmail.com	
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10	Dr. Suryakant Sheshraoji Charjan	K.Z.S. Science college Bramhmi Kalmeshwar	9764852973		
11	Palak Rajesh Sharanagat	S.S.E.S. A's Science college	8459749087		
12	Avantika Gedam	Shri. Mathuradas Moha college of Science	8793482192	gedamavantika7@gmail.com	
13	Manoj Aniruddha Sahu	Shri. Mathuradas Moha college of Science	7588752590	shahumanoj594@gmail.com	
14	Alok Arunkumar Singh	S.S.E.S. A's Science college	9325068532		
15	Siddheshwari Vijay Sakare	S.S.E.S. A's Science college	7066071358		
16	Dr. Paritosh D. Dolas	D.D. Bhojar College of Arts and Science, Mohale	9764087633	paritoshdolas@gmail.com	
17	Tanvi Sanjay Taywade	S.S.E.S. A's Science college	9607548381	tanvityawade21@gmail.com	
18	Rajlakshmi R. Someshwar	S.S.E.S. A's Science college	9921939197		
19	Krish S. Khedikar	S.S.E.S. A's Science college	7822880591		
20	Vivek Mohan Pardhi	S.S.E.S. A's Science college	7507951985		
21	OM Ramsamer Mourya	S.S.E.S. A's Science college	9834810938		

SSEA's Science College, Congress Nagar, Nagpur

ONE DAY WORK SHOP ON SAGE MATHEMATICS

Date: 09/09/2024

S. N.	Name of Student/ Participant	Name of College	Contact No.	Email-Id	Signature of students
22	Dr. Payal Hiranwar	L.A.D college	9923000384	prh5127@gmail.com	
23	Ashwini B Thakre	L.A.D. college	7028155865		
24	Tulsi Keshav Guznule	L.A.D. college	7066680625		
25	Tanvi Gaudam Sahare	L.A.D. college	9204998016		
26	Achal Kinilal Deshmukh	L.A.D. college	9309830474		
27	Jinat Nisar Sheikh	L.A.D college	9028728175		
28	Renuka Grajanan Thawari	S.S.E.S A's Science college	8600450133		
29	Mr. Dikshant Shyamrao Maske	S.N. Mot college Tumsar, Bhandara	9765074771	dikshantmaske1996@gmail.com	
30	Sakshi Dube	L.A.D. college	7991290587		
31	Dr. Rupali Thonpal Wanjari	Dada Ranchand Bakhru sindhu Mahavidyalay, Nagpur	9890896909		
32	Dr. Prashant R. Dhonge	Seth Kesarnil Porwal College, Kamptee	9763344054		
33	Dipak Govindrao Lanjewar	M.B. Patel college, Sakoli	9763969761		
34	Paratik Derkar	S.S.E.S A's. Science college	9309589829	Paratikderkar19@gmail.com	
35	Roshan Kisan Thakre	Dharampeth MP Peo Memorial scienc. college, Nagpur	8983661335	roshan512@gmail.com	
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37	Yusuf Iqbal Quazi	Anjuman college of eng. & tech. nagpur	9545434786		
38	Komal Manohar Gajbe	S.S.E.A's Science college	8793128529	komalgajbe355@gmail.com	
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40	Nandini Prakash Mendhe	Shree Mathuradas mahata college of science	9595423393	nandini.mendhe36@gmail.com	
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SSESA's Science College, Congress Nagar, Nagpur
ONE DAY WORK SHOP ON SAGE MATHEMATICS

Date: 09/09/2024

S. N.	Name of Student/ Participant	Name of College	Contact No.	Email-Id	Signature of students
43	Khushi sanjay mohurle	S.S.E.S A's Science college	9022125720	yamunamohurle156@gmail.com	
44	Mahi samudre	S.S.E.S. A's Science college	8530392775	Mahisartundh1@gmail.com	
45	Mansi Nitesh Khandare	S.S.E.S. A's Science college	9309880710		
46	Dr. Rishi Agrawal	Histop college, Nagpur	9822942110	rishiged@gmail.com	
47	Satish J. Tiwari	Priyadarshi college of Eng. Nagpur	9923693830		
48	Rupesh patle	S.S.E.S. A's Science college	8261080734		
49	Shweta N. Barsagade	S.S.E.S. A's Science college	9529762869	Shwetabarsagade56@gmail.com	
50	Divya Ganer	S.S.E.S. A's Science college	9834868441		
51	Abhishek G. Kharabe	S.S.E.S. A's Science college	869880052		
52	Prof. Manohar T. Kolhe	Art. Commerce & Science college, Art	9765857935	mankolhe@gmail.com	
53	Dr. Deepti Raut	Jawaharlal Nehru Art, commerce, science college wadi	9561607883		
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55	Nishtha Pali	S.S.F.S A's Science college	9372339054	Palimanoj786@gmail.com	
56	Yash Akre	S.M.M.C. Science college	7498464394		
57	Sarang Sunesh Gajbhije	S.M.M.C. college	9307883446	gajbhijes140@gmail.com	
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SSEA's Science College, Congress Nagar, Nagpur

ONE DAY WORK SHOP ON SAGE MATHEMATICS

Date: 09/09/2024

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63)	Dr. S.S. Charyam	9764802973	sscharyam1965@gmail.com	
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	Kajal Shingarjude	Science, college 8698245224	shingarjudekajal@gmail.com	
65	Sakshi Dubey	L.A.O college 7991290587		
	Deepa Lanjewar	9970997706 Santaji College	deepalanjewar10@gmail.com	
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72)	Mansi Khandate	9309880716	mansi khandate 44@gmail.com	
73)	Achal Deshmukh	9309830474	achald482@gmail.com	
74)	Ashwini Thakore	7028165865	Frakape Thakoredevisingh@gmail.com	
75)	Tanvi Sahase	9209998016	tanvisahase418@gmail.com	
16)	Rajlaxmi somewar	9921939147	Somewarrajlaxmi728@gmail.com	
77)	Kaish S. Khedekar	7822880591	KhedekarKaish@gmail.com	
78)	Alok A. Singh	9325068532	alokarunkur.singh@hotmail.com	



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Certificate ID: O6GRIS-CE000001

Certificate of Participation

This is to certify that

Dr. Jageshwar K. Keche

from SSES's Science College, Congress Nagar, Nagpur

has actively participated in One Day Workshop on "**SAGE MATHEMATICS**" jointly organized by Department of Mathematics, SSES's Science College, Congress Nagar, Nagpur-12 (M.S.) and NUMTA on Monday, 9th September, 2024.

Prof. Kalpana Pawar
Convener

Dr. Rishi Agrawal.
President, NUMTA

Dr. O. S. Deshmukh
Principal

Made for free with Certify'em

Feedback & Certificate_Workshop on Sage Mathematics

Department of Mathematics, SSESAS SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

organized one day Workshop in collaboration with NUMTA on "**SAGE MATHEMATICS**".

Dear Students/Faculty Members,

You have to submit the Feedback regarding today's workshop on "**SAGE MATHEMATICS**"

carefully. Your feedback is very important to us to maintain and upgrading the same.

Once you submit the feedback form, you will get

Certificate of Participation to your email id in shortly.

So please enter your correct full name and correct email id so that you will receive the certificate.

Email *

vidya.chauhan@sscnagpur.ac.ink



Shri Shivaji Education Society, Amravati's
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Congress Nagar, Nagpur-12 (M.S.), India



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Mentor College under 'PARAMARSH Scheme', UGC, New Delhi
An ISO 21001 : 2018 Certified Institution, India Ranking 2024 : NIRF Rank Band (201-300)

Full Name: *

Dr. Vidhya Tejpalsingh Chauhan

College Name: *

SSESA'S Science College, Congress Nagar, Nagpur

Email ID: *

Chauhanvidya0512@gmail.com

Course: *

BSc

MSc

Semester: *

First

Third

Fifth

Subject/Major Subject Offered: *

Mathematics

How satisfied were you with the workshop on "SAGE MATHEMATICS"? *

- Very relevant
- Somewhat relevant
- Not very relevant
- Not relevant at all

How useful was the content presented in the workshop? *

- Excellent
- Good
- Average
- Poor

How useful was the content presented in the workshop? *

- Very clearly
- Fairly clearly
- Somewhat unclear
- Very unclear

Was the workshop length appropriate? *

- Yes, perfect
- Somewhat
- No

How likely are you recommend this workshop to others? *

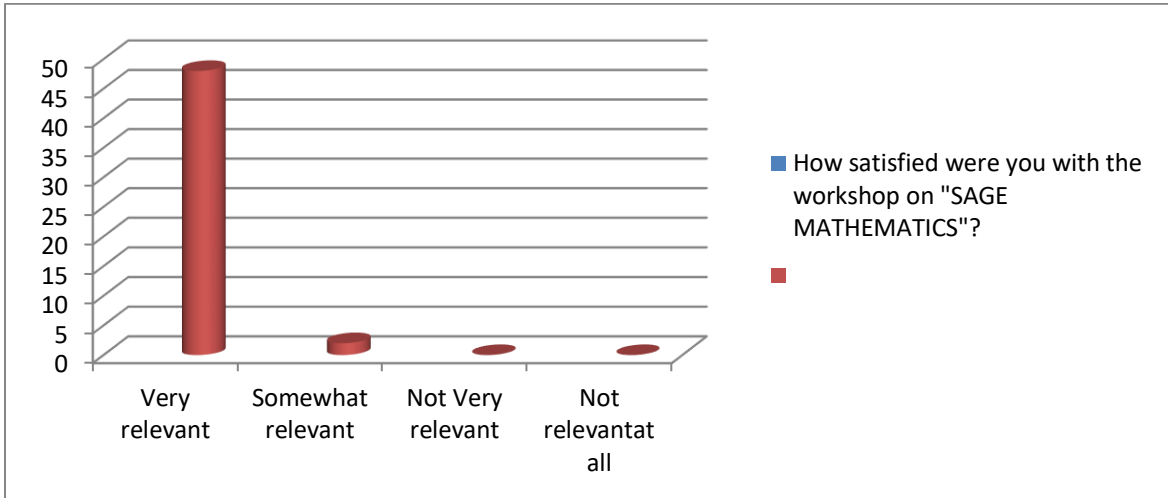
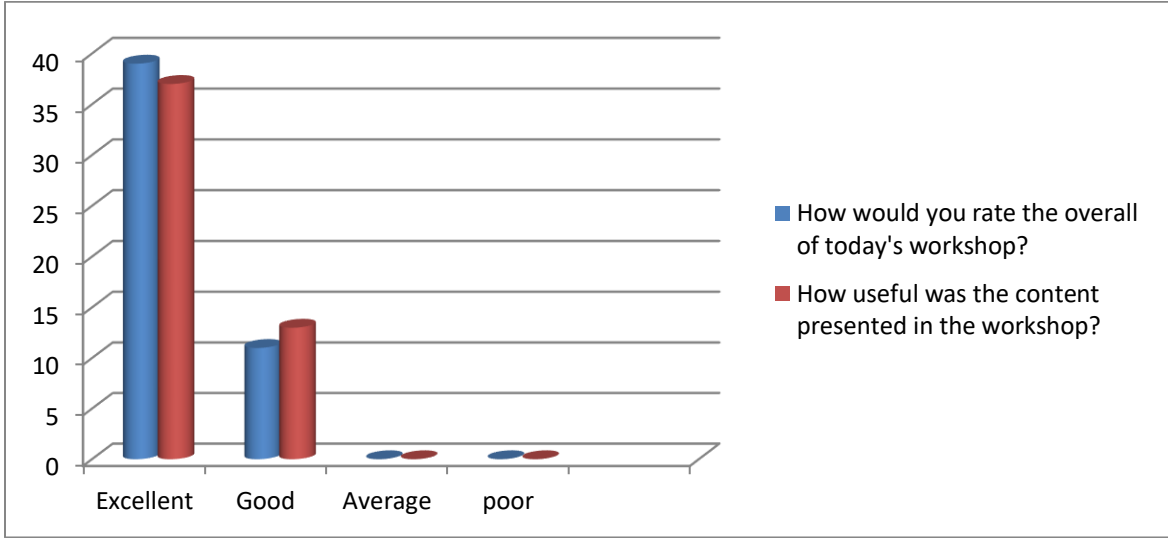
- Definitely
- Maybe
- Not sure
- No

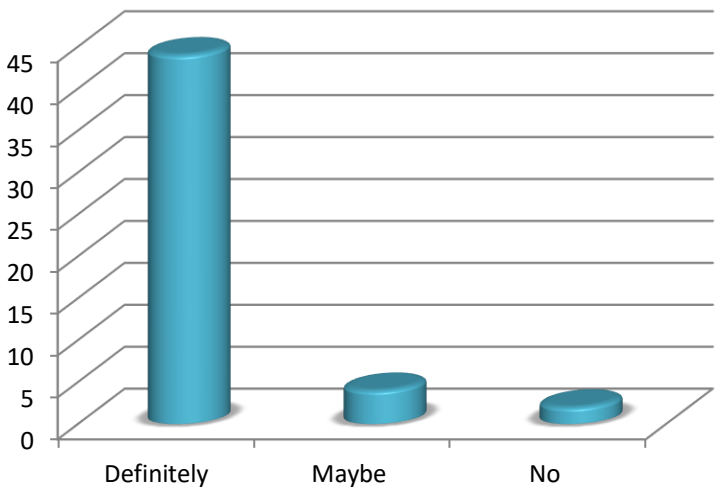
How would you rate the overall of today's workshop? *

- Excellent
- Good
- Average
- Poor

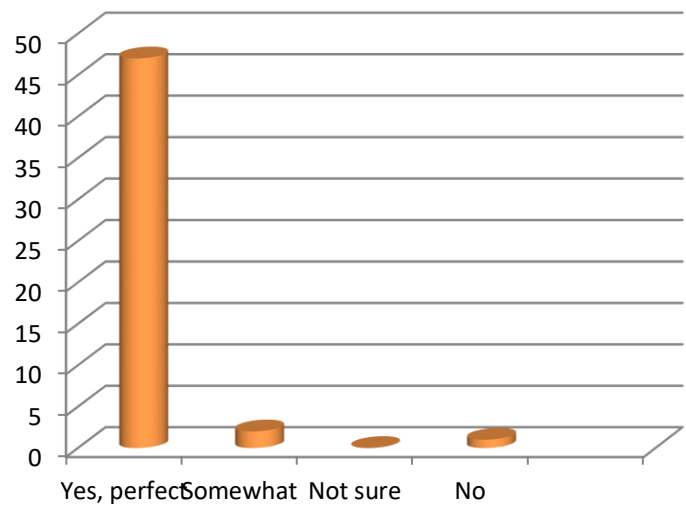
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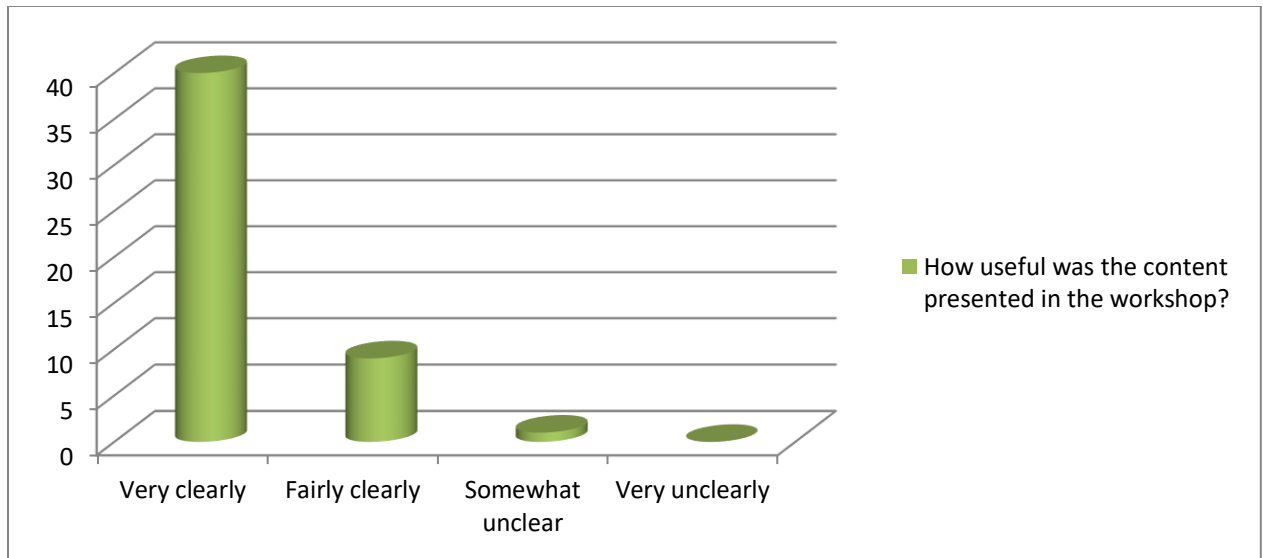




How likely are you recommend this workshop to others?



Was the workshop length appropriate?



Head of the department
HEAD
Department of Mathematics
Science College, Congress Nagar,
NAGPUR.

IQAC Coordinator
Internal Quality Assurance Cell
(IQAC)
S. S. E. S. A. Science College
Congress Nagar, Nagpur.

Principal