



JANATA SHIKSHAN SANSTHA'S
KISAN VEER MAHAVIDYALAYA, WAI
DEPARTMENT OF CHEMISTRY



**A Guest Lecture on “ ^1H -NMR and ^{13}C -NMR Spectroscopy”
2024-25**

REPORT

Date: 17/10/2024

A Guest Lecture on “ ^1H -NMR and ^{13}C -NMR Spectroscopy” was organized by the Department of Chemistry on 16th October 2024. Firstly, Mrs. Dipali Patil introduced the purpose of the programme. Then Head of Chemistry Department, Prof. (Dr.) D.N. Zambare welcomed the resource person Mr. Sandesh Kadam by offering a bouquet. Prof. (Dr.) D.N. Zambare was the chair person for the programme. The Guest introduction was done by Mr. Ajit Pandhare.

Mr. Sandesh Kadam explained the basics of spectroscopy first. Then, he explained what is ^1H -NMR and ^{13}C -NMR Spectroscopy. He included principle, instrumentation, working and applications in his discussion. In detail, he explained the points like chemical shift, spin-spin coupling constant, relaxation time, signal intensity, number and splitting of signals, nuclear shielding etc.

Miss. Rutuja Bhoite anchored the program. At last, Miss. Nikita Surve offered the vote of thanks. Forty one students along with the 11 faculty members attended the programme.

Head
Department of Chemistry
Kisan Veer Mahavidyalaya, Wai



PRINCIPAL
KISAN VEER MAHAVIDYALAYA
Wai, Dist. Satara

Department of Chemistry,
Kisan Veer Mahavidyalaya, Wai.
Date: 14/10/2024

NOTICE

All the students of B.Sc. and M.Sc. are hereby informed that a Guest Lecture on " **^1H -NMR and ^{13}C -NMR Spectroscopy**" is organized by the Department of Chemistry on Wednesday, 16th October 2024 at 10:00 am. So, all students should remain present for the same.




Head
Department of Chemistry
Kisan Veer Mahavidyalaya, Wai



Janata Shikshan Sanstha's

Kisan Veer Mahavidyalaya, Wai
Department of Chemistry



Organizes

A Guest Lecture on

^1H & ^{13}C NMR Spectroscopy

Resource Person : **Mr. Sandesh K. Kadam** (M.Sc., NET, GATE)
Assistant Professor, LBS College, Satara

Chair Person : **Prof. (Dr.) D. N. Zambare**
Head, Department of Chemistry, KVM, Wai

16th October, 2024





किसन वीर महाविद्यालय, वाई

जनता शिक्षण संस्थेचे

ता. वाई, जि. सातारा, महाराष्ट्र पिन - ४१२ ८०३

शिवाजी विद्यापीठ, कोल्हापूर संलग्नीत

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UDISE No. : 27311111516

Index No. : J21.11.001



किसन महादेव वीर
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जनता शिक्षण संस्था, वाई

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Ph. (Office) : 02167-299326

डॉ. गुरुनाथ जो. फगरे

प्राचार्य

मोबा. नं. ९४२९९०७६३५ / ९४०४९४०३७९

श्री. शंकरराव दाजीबा गाढवे

उपाध्यक्ष

जनता शिक्षण संस्था, वाई

श्री. मदन प्रतापराव भीसले

अध्यक्ष

जनता शिक्षण संस्था, वाई

संदर्भ क्र. :

86/671

दिनांक : 14.10.2024

To,
Mr. Sandesh Kadam,
Assistant Professor,
L.B.S. College, Satara.

Subject: Invitation as Resource Person

Respected Sir,

It gives us immense pleasure to invite you to deliver a guest lecture on "¹H-NMR and ¹³C-NMR" for B.Sc. & M.Sc. students, organized by the Department of Chemistry of Kisan Veer Mahavidyalaya, Wai on Wednesday, 16th October 2024 at 10:00 am. Kindly accept our invitation and deliver the lecture.

Thanking You,

Yours faithfully,



[Signature]

Principal

[Signature]
14/10/2024



जनता शिक्षण संस्थेचे

किशन वीर महाविद्यालय, वाई



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डॉ. गुरुनाथ जो. फगरे
प्राचार्य
मोबा. नं. ९४२९९०७६३५ / ९४०४९४०३७९

श्री. शंकरराव दाजीबा गाढवे
उपाध्यक्ष
जनता शिक्षण संस्था, वाई

श्री. मदन प्रतापराव भीसले
अध्यक्ष
जनता शिक्षण संस्था, वाई

संदर्भ क्र. : 86/682

दिनांक : 16.10.2024

To,
Mr. Sandesh Kadam,
Assistant Professor,
L.B.S. College, Satara.

Subject: Letter of Appreciation

Respected Sir,

We express our deep sense of gratitude to you for giving your valuable inputs as a Resource Person for a guest lecture on "¹H-NMR and ¹³C-NMR" for B.Sc. & M.Sc. students, organized by the Department of Chemistry on Wednesday, 16th October 2024 at 10:00 am.

Your guidance was extremely insightful and thought-provoking. It will be more useful to our students in building their career.

We hope similar co-operation from you in future.



Yours faithfully,


Principal

BS^{ac} 

16/10/2024



JANATA SHIKSHAN SANSTHA'S
KISAN VEER MAHAVIDYALAYA, WAI
DEPARTMENT OF CHEMISTRY



A Guest Lecture on “ ^1H -NMR and ^{13}C -NMR Spectroscopy”

Wednesday, 16th October 2024 at 10:00 am

Venue: A-12

TABLE PROGRAMME

Welcome & Introduction:	Mrs. Dipali Patil
Introduction of Guest:	Mr. Ajit Pandhare
Resource Person:	Mr. Sandesh Kadam (Asst. Prof. L.B.S.College, Satara)
Chair Person:	Prof. (Dr.) D. N. Zambare (Head, Department of Chemistry)
Vote of Thanks:	Miss. Nikita Surve
Anchoring:	Miss. Rutuja Bhoite



Janata Shikshan Sanstha's
Kisan Veer Mahavidyalaya, Wai
Department Of Chemistry

A Guest Lecture on "¹H-NMR and ¹³C-NMR Spectroscopy"

Name of Resource Person: Mr. Sandesh Kadam
Topic Name: ¹H-NMR and ¹³C-NMR pectroscopy
Date & Day: Wednesday, 16th October 2024

FEED BACK

1. Full Name in Capital Letters :
_____ NIKAM KAJAL VIKAS _____
2. Designation : _____
3. Name of Institute / College / University :
_____ K.V.M. Wai _____
4. Mobile No. : _____ 8669974585 _____
5. E- mail : _____

Please give your opinion by marking ✓ mark in proper cell.

Sr.No.	Heads	Excellent	Very Good	Good	Satisfactory
1	Theme of Guest Lecture	✓			
2	Invited Resource Person	✓			
3	Organization of Guest Lecture		✓		
4	Hospitability		✓		
5	Overall Impression			✓	

6. Suggestion/s if any



K.V. Nikam
Signature of Participant

Janata Shikshan Sanstha's
Kisan Veer Mahavidyalaya, Wai
Department Of Chemistry

A Guest Lecture on " ^1H -NMR and ^{13}C -NMR Spectroscopy"

Name of Resource Person: Mr. Sandesh Kadam
Topic Name: ^1H -NMR and ^{13}C -NMR spectroscopy
Date & Day: Wednesday, 16th October 2024

FEED BACK

1. Full Name in Capital Letters :
SHIVTHARE SONAM SAMBHAJE
2. Designation : -
3. Name of Institute / College / University :
KVM. Wai
4. Mobile No. : 9322350372
5. E- mail : -

Please give your opinion by marking \checkmark mark in proper cell.

Sr.No.	Heads	Excellent	Very Good	Good	Satisfactory
1	Theme of Guest Lecture	\checkmark			
2	Invited Resource Person	\checkmark			
3	Organization of Guest Lecture		\checkmark		
4	Hospitability			\checkmark	
5	Overall Impression			\checkmark	

6. Suggestion/s if any
-



Sandesh
Signature of Participant

JANATA SHIKSHAN SANSTHA'S
KISAN VEER MAHAVIDYALAYA, WAI
DEPARTMENT OF CHEMISTRY

A Guest Lecture on "¹H-NMR and ¹³C-NMR"

Attendance

Date: 16.10.2024

Sr. No.	Roll No.	Name of Participant	Gender	Class	Signature
1	1	Wadkar Omkar Ashok	Male	B.SC-III	<i>[Signature]</i>
2	2	Dalvi Sanket Mohan	male	B.SC-III	<i>[Signature]</i>
3	3	Nigade OM Vikas	Male	BSC-III	<i>[Signature]</i>
4	10	Wagh Omkar Shivaji	Male	MSc-II	<i>[Signature]</i>
5	11	more Surog Pramod	Male	MSc-II	<i>[Signature]</i>
6	48	Kamble Aditya Rajesh	male	BSC-III	<i>[Signature]</i>
7	34	Pawar Arjun Dilip	male	BSC-III	<i>[Signature]</i>
8	49	Iturbe mayaj ramindray	male	BSC-III	<i>[Signature]</i>
9	28	Barge mayur keshav	male	BSC-III	<i>[Signature]</i>
10	15	Sanas Abhishek Rajkumar	Male	MSc-II	<i>[Signature]</i>
11	14	Pawar Prathmesh Rajendra	Male	MSc-II	<i>[Signature]</i>
12	04	Bondal Adinath Suresh	Male	BSC-III	<i>[Signature]</i>
13	11	Anbhule Abhinav Sunil	Male	BSC-III	<i>[Signature]</i>
14	12	mahadik Sahil Pramod	male	BSC-III	<i>[Signature]</i>
15	27	more Surog Ramindray	male	BSC-III	<i>[Signature]</i>
16	10	Mandhaze prathmesh satish	male	BSC-III	<i>[Signature]</i>
17	09	Darekar Parth Deepak	Male	BSC-III	<i>[Signature]</i>
18	06	Mandhaze shivam Anil	Male	BSC-III	<i>[Signature]</i>
19	05	Pawar Shantana Sanjay	Male	BSC-III	<i>[Signature]</i>
20	13	Dhumal Abhishek N	Male	MSc-II	<i>[Signature]</i>
21	26	Salunke Sushant S	Male	MSc-II	<i>[Signature]</i>
22	20	Thopate Divya Dashrath	female	BSC-III	<i>[Signature]</i>
23	22	Karade Sanika Balu	Female	BSC-III	<i>[Signature]</i>

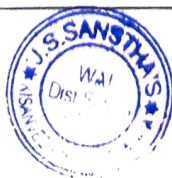


A Guest Lecture on "¹H-NMR and ¹³C-NMR"
Attendance

Date: 16.10.2024

Sr. No.	Roll No.	Name of Participant	Gender	Class	Signature
24	21	Bhilare Sanika dattatray	Female	BSc-III	Bhilare
25	18	chikane sanika suresh	Female	B.Sc.III	Chikane
26	42	Kadam Payal dnyaneshwar	—11—	—11—	Kadam
27	43	Jagtap sanika vijay	—11—	—11—	Jagtap
28	44	Kalokhe Aditi kamalakar	—11—	—11—	Kalokhe
29	45	Kalokhe shradha sachin	—11—	—11—	S.S.Kalokhe
30	03	Chavon Snehal Suresh	11-III	—11—	Chavon
31	30	Shirke Tejasvi Manohar	—11—	—11—	Shirke
32	37	Khutekar Vaishnavi Bhagwan	—11—	—11—	Khutekar
33	17	Parwar Sravani Krishna	—11—	—11—	Parwar
34	37	Kamble Sailesha Ajay	—11—	MSCI	Kamble
35	08	Shinde Sakshi prakash	—11—	—11—	Shinde
36	23	Jagtap Pratiksha Pravin	Fe	MSc.II	Jagtap
37	13	Jadhav Pratiksha Sadashiv	Female	MSc. I	Jadhav
38	17	Kamthe Ankita Prashant	Female	MSc. II	A.P.Kamthe
39	18	Abhishek AUDUMBAR KHALATE	Male	MSc-I	Abhishek
40	19	Roshon Ravindra Bhosale	male	mSc-I	Roshon
41	23	Girish Dhananjay Tarede	male	mSc-I	Tarede
42					
43					
44		Male - 24			
45		Female - 17			
46		Faculty - 11			
47		52			
48					

Head
Department of Chemistry
K. J. Somaiya Mahavidyalaya, Vashi

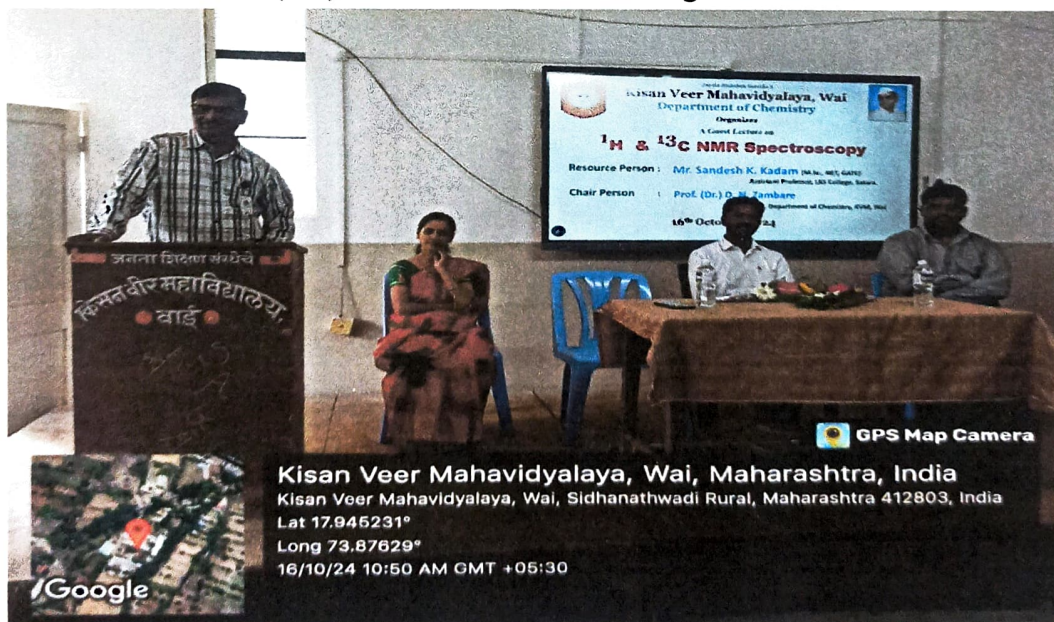


A Guest Lecture on “ ^1H -NMR and ^{13}C -NMR Spectroscopy” (16/10/2024)

Prof. (Dr.) D.N. Zambare welcoming the resource person Mr. Sandesh Kadam



Prof. (Dr.) D.N. Zambare addressing the students



Mr. Sandesh Kadam delivering the guest lecture



Participants present for the workshop

