





|| Jai Sri Gurudev ||

Sri Adichunchanagiri First Grade College

Channarayapatna-573116

**Department of Chemistry** 

Special Lecture on the topic

"Reactions of Aromatic Compounds: A Deep Dive into Substitution Mechanisms"

Venue: 201 Seminar Hall **Time: 11.00 AM** Date: 12-03-2025

**Divine Blessings** 

His Holiness Paramapoojya Jagadguru Padmabhushana Sri Sri Sri Dr. Balagangadharanatha Mahaswamiji

**Gracious Blessings** 

Sri Sri Sri Dr. Nirmalanandanatha Mahaswamiji Poojya Sri Sri Shambhunatha Mahaswamiji

Invocation Miss. Preksha I B.Sc

Welcome Speech Dr.B.N.Chandrashekar, HoD, Asst. Professor

Department of Chemistry

Resource Person Talk Dr. Shivaprasad. C.M

**Professor** 

Department of Chemistry

Government Science College (Autonomous)

Hassan

President Dr. M.K. Manjunatha, Principal

Vote of Thanks Miss. Deepika, Asst. Professor, Dept. of Chemistry :

Anchoring Miss. Lekhana, II B.Sc

Conveners Dr. B. N. Chandrashekar, Asst. Professor, :

Dept. of Chemistry

CORDIALLY INVITE THE STUDENTS AND STAFF FROM SAFG COLLEGE, CHANNARAYAPATNA

|| JAI SRI GURUDEV||











Sri Adichunchanagiri Shikshana Trust (R.)

## SRIADIGEENVOEMVACHEIDIRAGEMADIA

Affiliated to Hassan University

Accredited with "B±" Graded by NAAC

Phone: 08176 252266

Web: www.safgccrpc.org

Email Id: safgccrpc@gmail.com

Ref. No. SAFGC/ 613 /2024-25

Date: 11/03/2025

To

Dr. Shivaprasad. C.M

Professor

Department of Chemistry

Government Science College (Autonomous)

Hassan

Subject: Invitation to Serve as a Resource Person for the Special Lecture.

Dear Sir,

We are pleased to inform you that the Department of Chemistry is hosting a special lecture this semester on the topic "Reactions of Aromatic Compounds: A Deep Dive into Substitution Mechanisms". The lecture is scheduled to take place on 12th March 2025 at 11:00 AM.

We would be honored to have you as a Resource Person for this session, as your expertise in the subject would greatly benefit our students. Your valuable insights would certainly enrich their understanding of the topic.

We look forward to your positive response and kindly request you to confirm your participation at your earliest convenience. Please do let us know if you require any further details or assistance in preparation for the lecture.

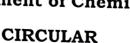
Thank you for considering our invitation. We are excited about the possibility of your involvement and eagerly await your confirmation.

Warm regards,

Sri Adichunchanagiri First Grada Collega Channarayapatna

# || Jai Sri Gurudev || Sri Adichunchanagiri First Grade College Channarayapatna

### Department of Chemistry



Date: 10-03-2025

Channarayapau

5:3£1979

Subject: Invitation to Attend the Special Lecture on "Reactions of Aromatic Compounds: A Deep Dive into Substitution Mechanisms"

The Department of Chemistry is pleased to announce a special lecture on the topic "Reactions of Aromatic Compounds: A Deep Dive into Substitution Mechanisms", scheduled for 12<sup>th</sup> March 2025 at 11:00 AM. We are honoured to invite Dr. Shivaprasad C.M., Professor, Department of Chemistry, Government Science College, Hassan, to serve as a Resource Person for this session. His expertise would greatly benefit our students and enrich their understanding of the subject. We encourage all students and faculty to participate in this insightful session. We hope to see you all there!

Venue

Seminar Hall 201

Time

11 am

Seal & Signature of the HOD

S A F G College Channarayapatna-573116 Hassan Dist.

Quint

from from

**A** 

diff.

A John Door

Povanti

Sri Adichunchanagiri First Grade Collage Channarayapatna-573 116

## || Jai Sri Gurudev || Sri Adichunchanagiri First Grade College

Channarayapatna

### **Department of Chemistry**

- 107	Reactions of Aromatic Compounds: A Deep Dive into Substitution  Mechanisms			
1	Venue	Seminar Hall 201		
2	Date and Time	<b>12<sup>th</sup> March 2025</b> and 11 am to 1.30 pm		
3	Resource Person	Dr. Shivaprasad. C.M Professor Department of Chemistry Government Science College (Autonomous) Hassan Email: <a href="mailto:shivaprasad.hassan@gmail.com">shivaprasad.hassan@gmail.com</a> Phone: 9448566593		
4	Number of Students participated	77		
5	Name of the Coordinator	Dr.B.N.Chandrashekar		
6	Organized by	Department of Chemistry		
7	Nature of Programme	Special Lecture		

HOD of Chemistry
S A F G College
Channarayapatna-573116
Hassan Dist.

Principal
Principal
Sri Adichunchanagiri First Grade Collage
Channarayapatna-573 116

Channarayapatna €\$£1979

#### || Jai Sri Gurudev ||

#### SRI ADICHUNCHANAGIRI FIRST GRADE COLLEGE, Channarayapatna-573116

# के क्षित्रक्षक्षक्षण्यात्र्यात्र हर्षाः स्थाप्तात्रक्षण्यात्र्यात

#### DEPARTMENT OF CHEMISTRY

A Brief Report of the Special Lecture

"Reactions of Aromatic Compounds: A Deep Dive into Substitution

Mechanisms"

Date: 12th March 2025 Location: 201 Seminar Hall

**Time:** 11 AM to 1:30 PM

**Objectives:** The primary objective of the special lecture was to provide indepth insights into the substitution mechanisms in aromatic compounds, specifically focusing on electrophilic and nucleophilic aromatic substitutions. The session aimed to enhance students' understanding of aromatic chemistry and its applications in organic synthesis. The lecture also sought to deepen the knowledge of reaction intermediates and the factors influencing the reactivity of aromatic compounds.

Brief on the Topic: The lecture explored the two main types of substitution reactions in aromatic compounds—electrophilic aromatic substitution (EAS) and nucleophilic aromatic substitution (NAS). Dr. Shivaprasad explained the mechanistic pathways, reaction intermediates, and the role of substituents on the aromatic ring. Emphasis was placed on understanding how electrondonating and electron-withdrawing groups influence reaction rates and selectivity in aromatic systems.

Outcome: The lecture, held on 12th March 2025 at Kuvempu Vedike and Science Laboratory from 11:00 AM to 1:30 PM, was successfully conducted by Dr. Shivaprasad C.M, a professor in the Department of Chemistry at Government Science College, Hassan. A total of 77 students participated in the event, where Dr. Shivaprasad shared valuable insights into complex reaction mechanisms, with real-world applications in various fields of chemistry. The interactive session encouraged student engagement through discussions and clarified doubts regarding substitution reactions. The

HOD of Chemistry
S A F G College
Channarayapatna-573116
Hassan Dist.

Principal
Sri Adichunchanagiri First Grade Collage
Channarayapatna-573 116

program significantly contributed to enhancing the students' action (1971) knowledge and interest in organic chemistry. The event was coordinated by Dr. B.N. Chandrashekar and organized by the Department of Chemistry.

This lecture has contributed positively to the academic growth of the participants and has motivated further exploration in the field of organic chemistry.



Reactions of Aromatic Compounds: A Deep Dive into Substitution Mechanisms" 12th March 2025; Location: 201 Seminar Hall Time: 11 AM to 1:30 PM

HOD of Chemistry
S A F G College
Channarayapatna-573116
Hassan Dist.

Principal
Sti Adichunchanagiri First Grade Collage
Channarayapatna-573 116





Reactions of Aromatic Compounds: A Deep Dive into Substitution Mechanisms" 12th March 2025; Location: 201 Seminar Hall Time: 11 AM to 1:30 PM

HOD of Chemistry
S A F G College
Channarayapatna-573116
Hassan Dist.

Principal
Sri Adichunchanagiri First Grade Collage
Channarayapatna-573116

#### || Jai Sri Gurudev ||

### SRI ADICHUNCHANAGIRI FIRST GRADE COLLEGE

CHANNARAYAPATNA-573 116

## Department of Chemistry Attendance Sheet

Special lecture on "Reactions of Aromatic Compounds: A Deep
Dive into Substitution Mechanisms"

Date

: 12th March 2025

Time

: 11 am to 1.30 PM

Class

: II, IV & VI semester

	Yo.	
Sl.No.	STUDENT NAME	SIGNATURE
1	Vinutha Indsom BSC	Winutho.
<b>3</b> .	Vedovath. DV. II Bo.	Vedorath D.U.
3.	K.M. Sinchona	
4.	Dinya. M.S IV Sem	Dinya. M.S.
5.	Apooriva. M. 8 IV Sem	
6.	Sowbhagya.K-S	Souyo KS
7	Harbritha II nd som ax	Harshitha
8.	Aniali. T. S TV+18em	Anjali. T. S
9.	Anjali. T. S TV + Sem Davana MR XI som	The second second
10)	Spoouthi . A VI sem	spoodhi
et .	Sneha. D I Sem	Sneha D
12	Voorghen: , M	La-
13	Tejapwini BJ	143
14	Sinchana HD	_\$
15	Harshitha 35	A.
16	Rokshitha C.N	Frankly

HOD of Chemistry
S A F G College
Channarayapatna-573116

Hassan Dist.

Principal
Sri Adichunchanagiri First Grade Collage
Channarayapatna-573 116

Special Lecture on "Reactions of Aromatic Compounds: A Deep Dive into Substitution Mechanisms" – 12th March 2025

	Substitut	ion Mechanisms" – 12 <sup>th</sup> Mai	rch 20 <u>25</u>
Sl.No.	STUDENT NAME	SIGNATURE	nagiri-F
17	Vaishnavi K.S	Valshmodil	rch 2025
18	Pooja M.D	Pogru ND	वि उस
19	Hemarth Dry	hone	155
20	Darshan Ps	D PS	.()
21	Jeevan mgowda	. 8	
22.	Sanmith. B	75K9 76'	
23.	Punith Gowola S.R	Fh	; () ; ()
24.	Jeevon V	జంచిన్.వి	
85	Kavi tha T.P	Did code	
26	Sneha B.J	Social P. T.	Ca
27	Nisha	Sneka B.J	Car
28	Lockshmi S.G	Laboration of the state of the	y 4
29	Lavanya	Land R	C
30	Varshitha D	Ser la colo de la colo	0
31.	Shivani. K.R	CA IL DILLIANDI	Va.
32	Rachano .A. L	Recharg. A. L	3
33	Bhoomika.	Bhoomika	***
34	Likitha A.M	Likhitho! Din.	1111
35-	Nikitha v.J	Q	14
36	Bhanupsiya.M.J	Bhani	y: 1
37-	Musfina Suvoor Bharana PR Sharifa Bi	Jan 100	* **
38-	Bhavana PR	2000 / mil 2	1-1
89.	Sharifa Bi	SPON' NAMED IN	

HOD of Chemistry
S A F G College
Channarayapatna-573116
Hassan Dist.

C COMMENT

# Special Lecture on "Reactions of Aromatic Compounds: A Deep Dive into Substitution Mechanisms" – 12th March 2025

Sl.No.	STUDENT NAME	SIGN.	
		SIGNATURE	anagiri First
40 .	Sneha BJ	Saelas 5	<u>Ch</u> annarayapatna
41	Ambika, D.	Ambika, U.	[:st.1979
42	Rashmetha	Rashmetha.	75 7 36
43	lokshmi savmya	lakshmi saunya	
44	Soundereya J. 5	Coondery	
45	Dharalakshui. C.R	C. Poly	
46.	Povjarani	Parlange	3
47.	thandana C.D	- Chandanas	V
<u>48.</u>	Anu	Anu	
49	Jayashque, A.S	Jayashree als	1
50	Sinchana.	- Sull March 19	
51	Manya. M.	Alanyo V. M. 10	V.
52	BHARATH GONDA	Phillisterny 1	1
53	Darsham, V.P	1. Tout make al	
24	Pramodigowda A.g	Pramat Plan	5.'6 1.*
55	Jeevan Gowda .M. Er	100 Dalora Clinica	
36	Kiran Kumano . Z	By I have	
57	Harehotha D.S	Hoode	
58	Tejasoumi	<del>Tey</del>	
59	Lekhaua. H.K	Mb.	
60	Bhowana. C. M.	B	
61	Ramya. H.M.	Ramya H.M	
68	Priyanta G.B.	Poriyanka Cr.B	
	A	and the second s	

HOD of Chemistry
S A F G College
Channarayapatna-573116
Hassan Dist.

Special Lecture on "Reactions of Aromatic Compounds: A Deep Dive into Substitution Mechanisms" – 12<sup>th</sup> March 2025

Sl.No.	STUDENT NAME	SIGNATURE	
63.	Sheethal citi	Sheelhal C.H Docksha. J	Chunchana (1)
64.	Deeksha.T	Decksha. J	TEC.
65.	Anushree Kis	Auto.	
66.	Nadiya Khanum	Madiya	
67.	Gowda Paoja Prakash	Paoje.	HE
68	Mehnazy Mokthar	Melinez	( 5 1)
69	Lauishree	Jes V	11
70 °	Prelishon	1. Stoke	1000
71	Lowanya C.M	Jan 1	1 6
(72)	Deepa B. Roddanavas	Doepa BR	PH
73	Hemalotha	Flemolotha Inc	03
74	Mythre. 3	Mail ouman	10
75	Hemashuee. N.	PHERMIN (Sen	63
46	Rangitha B.N	Tangitha	* 4
76	chitra	charg	
77	Darghan SP	Douhan	
2.		10amk	-
	2.9 Plant 2. 1	Principal Grade Collage	7
	S A F G College	Sri Adichunchanagiri First Grade Collage Channarayapatna-573116	1
Cha	nnarayapatna-573116 Hassan Dist.	/ Eliterana 11 E	43.3
		in is a second of	-
, and de		on the state of th	1
V.		· · · · · · · · · · · · · · · · · · ·	











Sri Adichunchanagiri Shikshana Trust (R.)

## CIDACHIO CICLASTER CELECATION OF MUNCHE

Affiliated to Hassan University

Phone: 08176 252266

Web: www.safgccrpc.org

Accredited with "B" Graded by NAAC Email Id: safgccrpc@gmail.com

Ref. No. SAFGC/ 617 /2024-25

Date: 12/03/2025

#### Letter of Appreciation

To

Dr. Shivaprasad. C.M

Professor, Department of Chemistry Government Science College (Autonomous) Hassan

Subject: Appreciation for the insightful Special Lecture on "Reactions of Aromatic Compounds: A Deep Dive into Substitution Mechanisms"

Dear Sir,

On behalf of the Faculty of Science, we would like to express our sincere appreciation for your invaluable contribution as the resource person for the special lecture on "Reactions of Aromatic Compounds: A Deep Dive into Substitution Mechanisms" on 12th March 2025. Your insightful presentation not only captivated our students but also deeply inspired both them and the faculty members present.

We particularly appreciate your exceptional ability to simplify complex concepts, which greatly enhanced the students' understanding and curiosity about the subject. Your expertise and thoughtful approach were instrumental in creating a truly engaging and enriching experience for everyone involved. Your contribution was a key factor in the success of the event, and we are deeply grateful for the time, effort, and support you provided. We look forward to future collaborations and hope to have the honor of hosting you again.

Thank you once again for your support.

With warm regards,

jurathom+

Sri Adichunchanagiri First Grade College

Channarayapatna