



Seminar/ Guest lecture/ Workshop/ any other Programme Conducted Details

- ✚ Name of Programme : SEMINAR
- ✚ Title : WHERE CHEMISTRY CAN TAKE YOU?- SF
- ✚ Date : 21.09..2022
- ✚ Time : 10a.m. to 1.00p.m.
- ✚ Venue : SEMINAR HALL - SF BLOCK
- ✚ Organized by College/ Dept : PG & RESEARCH DEPARTMENT OF CHEMISTRY - SF
NEHRU MEMORIAL COLLEGE,
PUTHANAMPATTI- 621 007.
- ✚ Staff In-charge/ Organizer : Dr.A.KASTHURI, ASSISTANT PROFESSOR,
NEHRU MEMORIAL COLLEGE,
PUTHANAMPATTI- 621 007.
- ✚ Guest Profile : Dr. F. AMJATH KHAN, ASSISTANT MANAGER,
R&D - TNPL, KAGITHAPURAM, KARUR.

Please enclose the following and tick appropriately

- 1) Programme Invitation ✓ 2) News paper Clippings of the Programme
- 3) Minutes/ Report of the Programme ✓ 4) Photo Clippings of the Programme ✓
- 5) Attendance Report of the Programme ✓ 6) CRITERION : ✓

Akashuri
Programme Organizer

Dr. A. KASTHURI, M.Sc., M.Phil. Ph.D
ASSISTANT PROFESSOR IN CHEMISTRY
NEHRU MEMORIAL COLLEGE (AUTONOMOUS)
PUTHANAMPATTI-621 007
TIRUCHIRAPPALLI DISTRICT

Signature
IQAC Coordinator

hmm
7/11/22
IQAC COORDINATOR

Nehru Memorial College (Autonomous)
Puthanampatti-621 007
Tiruchirappalli, Tamil Nadu

Akashuri
Head of the Dept
6/10/22

Principa
Principal

Nehru Memorial College
(Autonomous)
Puthanampatti-621 007
Thiruchirappalli District

J. Srinivasan
President
7/11/22





NEHRU MEMORIAL COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)
(Nationally Re-Accredited with 'A+' Grade by NAAC)
Puthanampatti – 621 007, Tiruchirappalli Dt.,
Tamil Nadu, South India



PG & RESEARCH DEPARTMENT OF CHEMISTRY

Cordially invites you for the Career Guidance Programme
Topic: **"Where Chemistry Can Take You?"**

Date: 21.09.2022

Time: 10.00 AM

Venue: SEMINAR HALL

- Welcome Address** : **Dr. A. KASTHURI**
Assistant Professor & Head (SF)
PG & Research Department of Chemistry
NEHRU MEMORIAL COLLEGE (AUTONOMOUS)
Puthanampatti-621007
- Presidential Address** : **Dr. A.R. PONPERIASAMY**
PRINCIPAL
NEHRU MEMORIAL COLLEGE (AUTONOMOUS)
Puthanampatti-621007
- Felicitation** : **Er. Pon. BALASUBRAMANIAN**
PRESIDENT
NEHRU MEMORIAL COLLEGE (AUTONOMOUS)
Puthanampatti-621007
- Shri. Pon. RAVICHANDRAN**
SECRETARY
NEHRU MEMORIAL COLLEGE (AUTONOMOUS)
Puthanampatti-621007
- Dr. M. MEENAKSHI SUNDARAM**
CO-ORDINATOR
NEHRU MEMORIAL COLLEGE (AUTONOMOUS)
Puthanampatti-621007
- Resource Person** : **Dr. F. AMJATH KHAN**
Assistant Manager
R&D – TNPL
Kagithapuram, Karur, India - 639136
- Vote of Thanks** : **Dr. P. JOHNRAJ**
Assistant Professor of Chemistry
NEHRU MEMORIAL COLLEGE (AUTONOMOUS)
Puthanampatti-621007

**** All are Welcome ****



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Puthanampatti, Trichy District – 621 007



PG & RESEARCH DEPARTMENT OF CHEMISTRY

The PG & Research Department of Chemistry, Nehru Memorial College (Autonomous) organized a one day Career Development Programme, on the topic *“Where Chemistry Can Take You?”* by the Guest speaker, **Dr. F. AMJATH KHAN**, Assistant Manager, R&D – TNPL, Kagithapuram, Karur on 21.09.2022 at seminar hall. The function started at 10.00AM with Tamil Thaaai Vaazhththu. **Dr.A.Kasthuri**, Head (SF) & Associate Dean of Training and Placement, welcomed the gathering. The chief Guest was adorned with a shawl as a token of love by our beloved President, **Er. Pon. Balasubramanian**, NMC. The Presidential address was given by the Principal **Dr.A.R.Ponperiasamy**, NMC, and appreciated the efforts of the HOD and organizers. The felicitation was given by Er.Pon.Balasubramanian, President, NMC. He insisted on the importance of chemistry in various fields and encouraged the students to excel and make use of the opportunities. The coordinator **Dr.M.Meenakshi Sundaram**, felicitated the gathering. The chief guest **Dr. F. AMJATH KHAN**, presided over the function and delivered valuable guidance on the topic *“Where Chemistry Can Take you?”* The chief guest shared his innovative ideas in the paper manufacturing technology taking place in TNPL and evoked the students for internship program and Research and Development in Karur and Tiruchirappalli unit. The various job opportunities opened up for the Chemistry course in both Public and Private Sector was made aware to the students. His views, thoughts hammered the students and ignited the minds of the youth. The organizers Dr. A. Kasthuri, HOD Chemistry and Dr. P. Johnraj, Assistant Professor in Chemistry initiated the seminar on behalf of the Chemistry Department.


6/10/22
Dr. A. KASTHURI, M.Sc., M.Phil., Ph.D.,
ASSISTANT PROFESSOR IN CHEMISTRY
NEHRU MEMORIAL COLLEGE (AUTONOMOUS)
PUTHANAMPATTI-621 007
TIRUCHIRAPPALLI DISTRICT

The II B. Sc Chemistry Student Ms. B. Bhuvaneshwari (U21CHE113) shared her views and also interacted with the Guest. Ms. M. Adhisankari (2K20CH01), III B. Sc Chemistry concerted about the awareness she explored and V. Harihara Valliyappan (2K20CH35) opened up his perspective. Dr. P. Johnraj, Assistant Professor in Chemistry proposed vote of thanks. With the support of all the faculties of the Chemistry Department and the supporting staffs the seminar was smoothly conducted. Ms. M. Adhisankari (2K20CH01) and Ms. S. Susithra (2K20CH18) of III B. Sc Chemistry compered the function. The programme was closed with the National Anthem.

Akashuri
6/10/22

Programme Organizer

**Dr. A. KASTHURI, M.Sc., M.Phil., Ph.D.,
ASSISTANT PROFESSOR IN CHEMISTRY
NEHRU MEMORIAL COLLEGE (AUTONOMOUS)
PUTHANAMPATTI-621 007
TIRUCHIRAPPALLI DISTRICT**

Akashuri
6/10/22

Head of the Department

**Dr. A. KASTHURI, M.Sc., M.Phil., Ph.D.,
ASSISTANT PROFESSOR IN CHEMISTRY
NEHRU MEMORIAL COLLEGE (AUTONOMOUS)
PUTHANAMPATTI-621 007
TIRUCHIRAPPALLI DISTRICT**

Principal
6/10/22

PRINCIPAL

**Nehru Memorial College
(Autonomous)
Puthanampatti-621 007
Thiruchirappalli District**

PHOTO GALLERY FOR CHEMISTRY SEMINAR- SF
WHERE CHEMISTRY CAN TAKE YOU – 21.09.2022



Presidential address delivered by Dr.A.R.Ponperiasamy, Principal, Nehru Memorial College, Puthanampatti



Felicitated by Er.Ponbalasubramanian, President, Nehru Memorial College,
Puthanampatti

Akashuri
6/10/22
Dr. A. KASTHURI, M.Sc., M.Phil., Ph.D.,
ASSISTANT PROFESSOR IN CHEMISTRY
NEHRU MEMORIAL COLLEGE (AUTONOMOUS)
PUTHANAMPATTI-621 007
TIRUCHIRAPPALLI DISTRICT



**Key note Speaker Dr.F.Amjath Khan, Assistant Manager, R& D – TNPL,
Kagithapuram, Karur**



A Section of the Participants

Akashuri
6/10/22
**Dr. A. KASTHURI, M.Sc., M.Phil., Ph.D.,
ASSISTANT PROFESSOR IN CHEMISTRY
NEHRU MEMORIAL COLLEGE (AUTONOMOUS)
PUTHANAMPATTI-621 007
TIRUCHIRAPPALLI DISTRICT**

From

Dr. A. KASTHURI
HOD of Chemistry (SF)
Nehru Memorial College (Autonomous)
Puthanampatti – 621 007

To

THE PRESIDENT
Nehru Memorial College (Autonomous)
Puthanampatti – 621 007

Through – 1

THE PRINCIPAL
Nehru Memorial College (Autonomous)
Puthanampatti – 621 007

Through – 2

THE CO-ORDINATOR
Nehru Memorial College (Autonomous)
Puthanampatti – 621 007

Respected Sir, –

We are planning to conduct a **Career Guidance Programme** for B.Sc. and M.Sc. Chemistry students on **21.9.2022**. **Dr. F. Amjath Khan, Assistant Manager, R & D, TNPL, Kagithapuram, Karur – 639136** has accepted our invitation to be the Chief Guest for the above programme. So, I request you to grant permission to conduct the same Sir. Also, I request you the monetary assistance to organize the programme. Kindly do the needful Sir.

Thanking you

Puthanampatti

17.9.22

Yours Truly

Akashuri

Permission granted.
19/9/22
Pay adv. 3000/-
19/9/22

17/9/2022

Forwarded to Principal
17/9/22

Dr. F. AMJATH KHAN

Experienced with demonstrated history of working in the paper, board, Polymer, Nanocellulose, Printing and forest products industry. Skilled in Product Development and material related trouble shooting in pulp and paper technology.

PROFESSIONAL ADDRESS

ASST.MANAGER
R&D- TNPL
Kagithapuram,
KARUR, INDIA.
639136.

CONTACT:

+91 94430022011
theamjath@gmail.com

LANGUAGES

Tamil
English
Urdu
Hindi
Kannadam
Telugu
Arabic

EDUCATION:

B.Sc., Govt. Arts and Science College, Krishnagiri
M.Sc., Jamal Mohammed college, Tiruchirappalli
M.Phil., Urumu Dhanalakshmi College, Tiruchirappalli
Ph.D., Bharadhidasan University/TNPL

Ph.D TITLE:

**"SYNTHESIS AND CHARACTERISATION OF KRAFT LIGNIN
BASED BIOPOLYMER BLENDS AND BIO COMPOSITES"**

EXPERIENCE:

2007-2008 **Sri Vidhya Mandhir Arts and Science College, Uthangarai,**
Lecturer in chemistry, Handled UG and PG syllabus

2008 to till date **Tamilnadu Newsprint and papers limited (TNPL)**
Working as a Asst Manager in R&D

EXPERTISE:

New product design and development
Wet end chemistry support
Paper machine Trouble shooting
Cost control
Material related issues
Training

MEMBERSHIPS:

- ❖ Sectional committee member (Young professional) of Bureau of Indian Standards (BIS), India, CHD 15 - Paper and its Products.
- ❖ Member in India Pulp and paper Association (IPPTA)

PAPERS PUBLISHED:

1. "Carboxymethyl Lignin Bio Polymer And Microcrystalline Cellulose As A Surface Coating Additive To Improve The Properties Of Paper On Starch Surface Sizing ", *International Journal Of Research In Advent Technology*, Volume-6 Issue-6, June 2018, Page No. 1282-1289.
2. *Microwave Assisted Synthesis And Characterization Of Carboxymethyl Lignin Biopolymer From Kraft Lignin Obtained From Biomass Of Bagasse Pulping*, Khan Amjath F. Et Al, *IJSRR* 2018, 7(3), 1476-1487.
3. *Synthesis And Characterization Of Carboxymethyl Lignin Bio-Polymer/ Starch. /Montmorillonite Clay Blends*. vol. viii, issue xxvi, July 2018 *Multilogic In Science* ISSN 2277-7601, 114-116.
4. *Competitive Strategies For Operational Excellence In Optimizing Enzymatic Conversion Of Native Starch Cooking For Size Press Application*, *Journal Of Indian Pulp And Paper Technical Association* Vol. 32, E2, 2020, Pp.84-91.



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PG & RESEARCH DEPARTMENT OF CHEMISTRY

Career Guidance Programme

Topic: "Where Chemistry Can Take You?"

Date: 21.09.2022

Time: 10.00 AM

Venue: SEMINAR HALL

Resource Person : Dr. F. AMJATH KHAN
Assistant Manager
R&D - TNPL
Kagithapuram, Karur, India - 639136

Feedback :

Good participation from the students
and faculty as well. The facilities
and arrangements is ~~and~~ blowing
The logistics is well.

I would like to come again
to this institution. pls assist
again


Signature

21/9/22



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ATTENDANCE SHEET

II MSC CHEMISTRY

S.No	Name	Roll No	Signature
1.	AJAY A	P21CHE101	A. Ajay
2.	GOKULKANNAN V	P21CHE104	V. Gokul
3.	GOWTHAM V	P21CHE105	AAA
4.	GREGORY S	P21CHE106	S. Gregory
5.	KANAGAMOORTHY K	P21CHE107	K. Kanagamoorthi
6.	KOWTHAM S	P21CHE108	S. Kowtham
7.	PARTHIBAN P	P21CHE109	P. Parthiban
8.	PRADEEP V	P21CHE110	
9.	PUGALENTHI G	P21CHE111	
10.	RAMESH R	P21CHE112	R. Ramesh
11.	RAKESHKANNAN M	P21CHE113	M. Rakesh
12.	SELVAKUMAR R	P21CHE114	R. Selvakumar
13.	SENTHILRAJA R	P21CHE115	R. Senthilraja
14.	TAMILMARAN T	P21CHE116	T. Tamilmaran
15.	VASUDEVAN S	P21CHE117	
16.	VIJAYKUMAR G	P21CHE118	G. Vijaykumar
17.	VIVEK S A	P21CHE119	S. A. Vivek

18.	BHAGYALAKSHMI G	P21CHE120	G. Devi
19.	MADHUMITHA P	P21CHE121	P. Madhumitha
20.	MEENA B	P21CHE122	B. Meena
21.	SANGEETHA S	P21CHE123	S. Sangeetha
22.	SUGANYA B	P21CHE124	B. Suganya
23.	VEERAMMAL P	P21CHE125	P. V
24.	YAMUNA C	P21CHE126	C. Yamuna
25.	VEERAKUMAR P	P21CHE127	P. Veerakumar
26.	ARAVIND B	P21CHE128	AAA

Akashuri 6/10/22

**Dr. A. KASTHURI, M.Sc., M.Phil., Ph.D.,
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ATTENDANCE SHEET

I MSC CHEMISTRY

S.No	Name	Roll No	Signature
1.	ABARNA S	P22CHE101	S. Abarna
2.	ABIRAMI V	P22CHE102	V. Af.
3.	DHARSHINI S	P22CHE103	S. Dharskini
4.	JASEEMA K	P22CHE104	AAA
5.	JEEVA A	P22CHE105	A. Jy
6.	NATHIYA R	P22CHE106	AAA
7.	SHIFANA PARVEEN N P	P22CHE107	AAA
8.	SOWNDHARYA S	P22CHE108	S. Sowndharya
9.	SUGI V	P22CHE109	V. Si
10.	VENMATHI K	P22CHE110	K. Venk
11.	MANOJKUMAR N	P22CHE111	N. Manoj
12.	RAGUNATH S	P22CHE112	S. Ragun
13.	SARANRAJ V	P22CHE113	V. Saranraj

14. SASIKARAN.

P22CHE114

15. SENTHANARAIKANNAN-S P22CHE115

Akashuri
6/10/22
Dr. A. KASTHURI, M.Sc., M.Phil., Ph.D.,
ASSISTANT PROFESSOR IN CHEMISTRY
NEHRU MEMORIAL COLLEGE (AUTONOMOUS)
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TIRUCHIRAPPALLI DISTRICT



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PG & RESEARCH DEPARTMENT OF CHEMISTRY

Career Guidance Programme

Topic: "Where Chemistry Can Take You?"

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ATTENDANCE SHEET

III BSC CHEMISTRY

S.No	Name	Roll No	Signature
1.	PRADEEPA K	2K19CH59	K. Pradeepa.
2.	ADHISANKARI M	2K20CH01	Adhi Sankari
3.	AMBIKA M	2K20CH02	M. Ambika
4.	ANUSIYA B	2K20CH03	B. Anusiya
5.	BHUVANESWARI G	2K20CH04	AAA
6.	DEVI T	2K20CH05	T. Devi
7.	GIRISHA K	2K20CH06	K. Girisha
8.	HEMAMALINI T	2K20CH07	ab AAA
9.	JAMEENA S	2K20CH09	S. Jameena.
10.	JOTHIKA M	2K20CH10	M. Jothika
11.	KOWSALYA R	2K20CH11	AAA
12.	LAKSHMI V	2K20CH12	V. Lakshmi
13.	PRIYADHARSHINI R	2K20CH15	R. Priyadharshini
14.	SINDHUJA N	2K20CH17	Sindhujana
15.	SUSITHRA S	2K20CH18	Susithra. S
16.	VINISHA M	2K20CH19	M. Vinisha
17.	ATHALI K	2K20CH21	K. Athi

-today
absent

18.	GOBIKRISHNAN S	2K20CH22	S. Gobikrishnan
19.	KUMARAVEL A	2K20CH23	A. Kumavel.
20.	MANOJ K	2K20CH24	K. Manoj
21.	PRAVEEN A	2K20CH26	A. Praveen
22.	RAJESHKUMAR R	2K20CH27	R. Rajesh Kumar
23.	RANJITHKUMAR P	2K20CH28	Jong ab
24.	SENTHILKUMAR C	2K20CH30	C. Senthil Kumar
25.	THANGAVEL S	2K20CH31	S. Thangavel.
26.	THINAKARAN S	2K20CH32	S. Thinakaran.
27.	HARIHARA VALLIYAPPAN V	2K20CH35	V. Hari Hara Valli
28.	ABINAYA A	2K20CH36	AAA
29.	PAGALAVAN S	2K20CH37	S. Pagalavan.

-today
absent

Akashuri' 6/10/22

**Dr. A. KASTHURI, M.Sc., M.Phil., Ph.D.,
ASSISTANT PROFESSOR IN CHEMISTRY
NEHRU MEMORIAL COLLEGE (AUTONOMOUS)
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II BSC CHEMISTRY

S.No	Name	Roll No	Signature
1.	KAMESH S	U21CHE101	S. Kamesh
2.	MOHANLAL R	U21CHE102	R. Mohanlal R
3.	PARTHIPAN K	U21CHE103	K. Parthipan
4.	RAVI V	U21CHE104	V. Ravi
5.	SATHIYA RAJ K	U21CHE105	K. Sathya Raj
6.	SELVAM K	U21CHE106	K. Selvam
7.	THIRUPPATHI D	U21CHE107	D. Thirupathi
8.	ABIRAMI S	U21CHE108	S. Abirami
9.	PRAVIN BATHMA PRIYA R	U21CHE109	R. Pravin Bathma Priya
10.	SASMITHA D	U21CHE110	D. Sasmitha
11.	SWETHA K	U21CHE111	K. Swetha
12.	THULASI R	U21CHE112	R. Thulasi
13.	BHUVANESHWARI B	U21CHE113	B. Bhuvaneshwari

A. Kasthuri 6/10/22

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I BSC CHEMISTRY

S.No	Name	Roll No	Signature
1.	ARUVI M	U22CHE101	<i>Aruvi M.</i>
2.	LATHIKA S	U22CHE102	<i>S. Lathika.</i>
3.	PAVITHRA V	U22CHE103	<i>V. Pavithra.</i>
4.	GOKUL V	U22CHE104	<i>Gokul V.</i>
5.	JEEVA R	U22CHE105	<i>Jeeva R.</i>

Akashuri 6/10/22

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