



**Nallamuthu Gounder Mahalingam College**

*(Autonomous)*

**Re-Accredited by NAAC and ISO 9001:2015 Certified Institution**

**Affiliated to Bharathiar University, Coimbatore**

**Pollachi – 642 001**

**Name of the Event: “Session with Innovation and start-up ecosystem Enablers from the region”**

**Department : Chemistry**

**Name of the Organizer : Dr. T. GOWRANI**

**Category :**

**Date : 23.08.2023**

**No. of Days : 1**

**No. of Participants: 88**

**In Collaboration with -**

**Target Audience : 100**

**Beneficiaries of the Event : 88**

**Link to the Activity report on the website :**

IQAC/ 2023-2024/ AUG/ 062



# **NALLAMUTHU GOUNDER MAHALINGAM COLLEGE** (Autonomous)



(An ISO 9001:2015 Certified Institution)

(Re-Accredited by NAAC)

Affiliated to Bharathiar University

Pollachi-642001



## **Department of Chemistry (Aided)**

In Association with

## **Institution's Innovation Council**

Organises

**Session with innovation and Start-up Ecosystem  
Enablers from the region**

### **RESOURCE PERSONS**



**Dr. ARUCHAMY RAJINI**

Assistant Professor of Computer Science

IIC Department Co-ordinator / Innovation Ambassador

NGM College, Pollachi

Title: **THE ART OF INNOVATION:**

**DESIGN THINKING**



**Dr. INDUMATHY RAMASAMY**

Head & Assistant Professor of Chemistry

IIC Innovation Ambassador

NGM College, Pollachi

Title: **IMPORTANCE OF RESEARCH,  
INNOVATION & ENTREPRENEURSHIP  
IN HEI**

**Date : 23.08.2023**

**Time : 9.30 AM - 12.30 PM**

**Venue : Prof. Alkondan Hall**

**Presides**

**Dr. R. Muthukumaran**

**Principal**

**Convenor**

**Dr. Indumathy Ramasamy**

**HOD**

**Dr. M. Amutha**

**IIC Convenor**

**Dr. T. Gowrani**

**IIC Faculty Co-ordinator**

**Organizing Committee**

**Dr. M. Selladurai**

**Dr. N. Neelakandeeswari**

**Mr. K. Pradeep**

**IIC Student Co-Ordinator**

**All are Cordially Invited !!!**

Department of Chemistry  
Nallamuthu Gounder Mahalingam College  
Pollachi - 642 001.

PRINCIPAL  
NGM COLLEGE, POLLACHI



IQAC/2023-24/AUG/062

**NALLAMUTHU GOUNDER MAHALINGAM COLLEGE**

(Autonomous & Affiliated to Bharathiyar University)  
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90, Palghat road, Pollachi – 01, Coimbatore.

**DEPARTMENT OF CHEMISTRY**  
In Association with  
**INSTITUTION'S INNOVATION COUNCIL (IIC)**  
Organizes

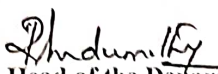
**"Session with Innovation and start-up ecosystem Enablers from the region"**

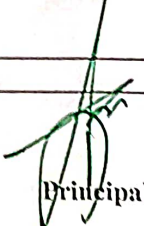
Date: 23.08.2023

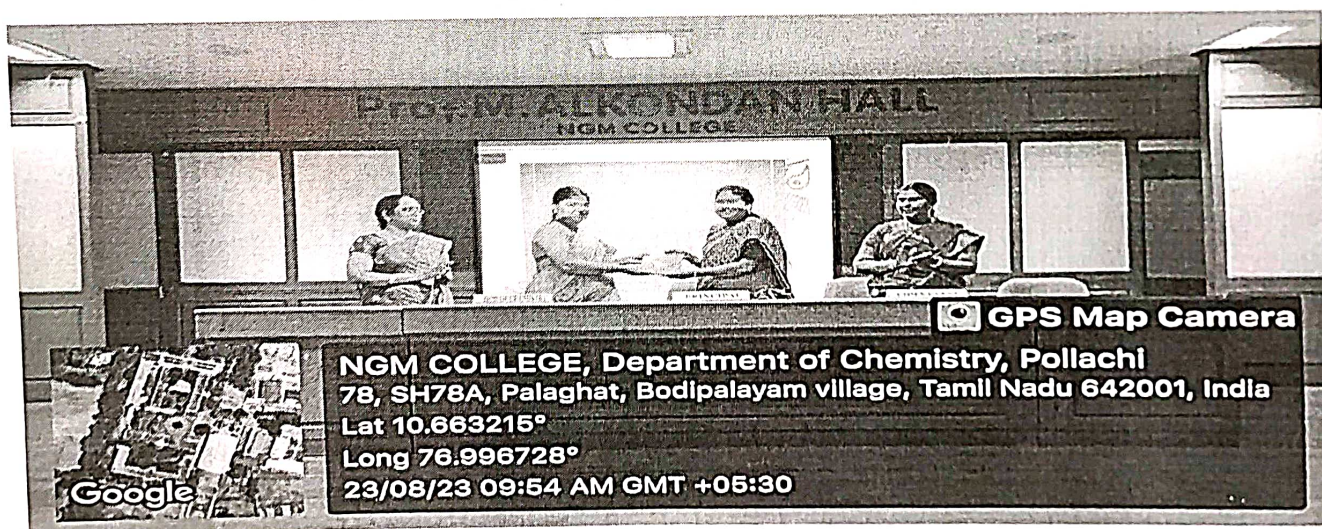
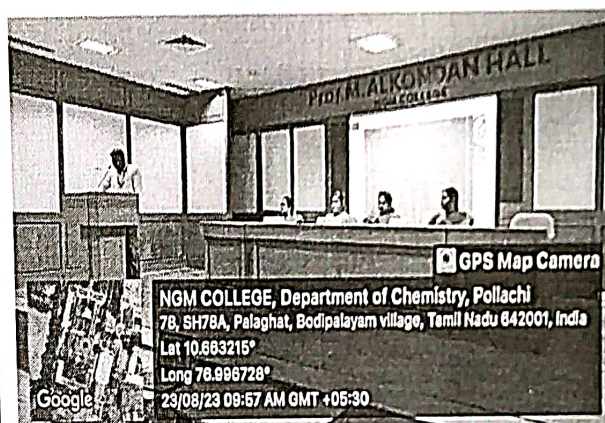
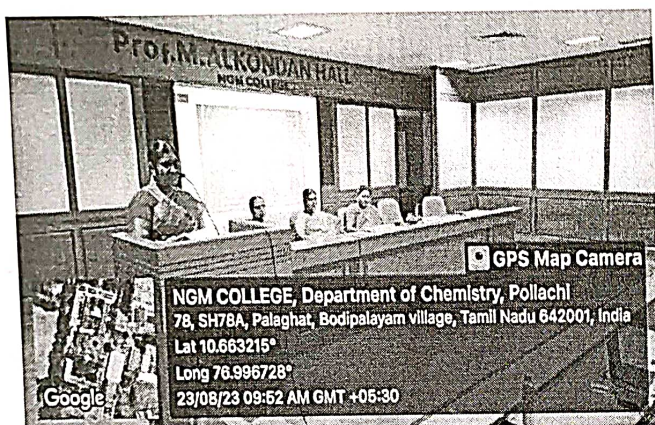
Time: 09.30 am-12.30 pm

|                             |                                                                                                                                                                                                        |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tamil Thai Vazhthu          | Ms. K Guru Priya , Ms. S. Mangaiyarkarasi , Ms. S. Vinotha<br>II B.Sc. CHEMISTRY                                                                                                                       |
| Welcome Address             | Dr.T.Gowrani<br>Assistant Professor of Chemistry<br>NGM College , Pollachi.                                                                                                                            |
| Presidential Address        | Dr. R. Muthukumaran,<br>Principal<br>NGM College , Pollachi.                                                                                                                                           |
| Introduction to Chief Guest | Dr.M.Selladurai<br>Assistant Professor of Chemistry<br>NGM College , Pollachi.                                                                                                                         |
| Resource person I           | Dr. Indumathy Ramasamy,<br>Head and Assistant Professor of Chemistry<br>IIC Innovation Ambassador<br>NGM College , Pollachi.<br>Title: "Importance of Research, Innovation & Entrepreneurship in HEI " |
| Introduction to Chief Guest | Dr.N.Neelakandeeswari<br>Assistant Professor of Chemistry<br>NGM College , Pollachi.                                                                                                                   |
| Resource person II          | Dr.Aruchamy Rajini<br>Assistant Professor of Computer Science<br>IIC Department Co-ordinator/ Innovation Ambassador<br>NGM College , Pollachi.<br>Title : "The Art Of Innovation: Design Thinking"     |
| Vote of Thanks              | Ms. Navya Narayanan III B.Sc CHEMISTRY                                                                                                                                                                 |
| National Anthem             |                                                                                                                                                                                                        |

  
Co-ordinator  
**Dr. T. GOWRANI**  
Assistant Professor  
Department of Chemistry  
Nallamuthu Gounder Mahalingam College  
Pollachi - 642 001.

  
Head of the Department  
**Dr. INDUMATHY RAMASAMY** M.Sc., Ph.D.,  
Assistant Professor & Head  
Department of Chemistry  
Nallamuthu Gounder Mahalingam College (Autonomous)  
Pollachi - 642 001.

  
Principal  
**PRINCIPAL**  
NGM COLLEGE, POLLACHI



*Dr. T. GOWRANI*

**Dr. T. GOWRANI**  
Assistant Professor  
Department of Chemistry  
Nallamuthu Gounder Mahalingam College  
Pollachi - 642 001.

*Dr. Indumathy Ramasamy*

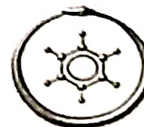
**Dr. INDUMATHY RAMASAMY** M.Sc., Ph.D.,  
Assistant Professor & Head  
Department of Chemistry  
Nallamuthu Gounder Mahalingam College (Autonomous)  
Pollachi - 642 001.

*Dr. R. Muthukumar*

**Dr. R. MUTHUKUMARAN**,  
M.A., M.Phil., B.Ed., Ph.D.,  
PRINCIPAL  
N.G.M. College, Pollachi - 642 001,  
Coimbatore District



IQAC/2023-24/AUG/062



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90, Palghat road, Pollachi - 01, Coimbatore.

### DEPARTMENT OF CHEMISTRY

In Association with  
INSTITUTION'S INNOVATION COUNCIL (IIC)

Organizes

### "Session with Innovation and start-up ecosystem Enablers from the region" REPORT

The Department of Chemistry and Institution's Innovation Council jointly organized the program on "Session with Innovation and start-up ecosystem Enablers from the region" on 23.08.2023. Dr.T.Gowrani, Faculty Department Coordinator IIC delivered the welcome address. Principal Dr.R.Muthukumaran presided over the function and delivered the presidential address and Dr. M.Selladurai introduced the Resource person 1 Dr. Indumathy Ramasamy.

The Resource Person Dr. Indumathy Ramasamy, Assistant Professor and Head, Department of chemistry, IIC Innovation Ambassador, Nallamuthu Gounder Mahalingam College, Pollachi, spoke on the topic "Importance of Research, Innovation & Entrepreneurship in HEI". She gave an overview on how individuals become independent and channel their creativity into creating something of their own in this competitive world. She discussed about how the Innovation

- grows our business thereby increasing our profits.
- helps to stay ahead of the competition.
- helps to take advantage of new technologies.

Dr.N.Neelakandeswari introduced the second resources person Dr.Aruchamy Rajini, Assistant Professor of Computer Science, IIC Department Co-ordinator/ Innovation Ambassador, NGM College, Pollachi delivered the session with "The Art Of Innovation: Design Thinking". She spoke on the subject of ideation and Design Thinking using small exercises which made students curious and kept them engaged. She also discussed the psychological aspects of the critical thinking. She focused on design thinking and interacted with the students. The session was highly engaging and enlightening for the students. The following Benefits in terms of learning/Skill/Knowledge obtained:

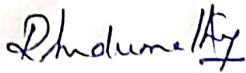
- Gives the opportunity to view a problem from a different perspective
- Allows delving into a problem to determine its root cause.
- Encourages innovative thinking and creative problem solving.
- Ensures that the final outcome meets objectives and client requirements.
- Results in an experience that is more effective and informative for learners.
- Enables to continually expand the knowledge.
- Brain storming and development

About 88 students from various department were participated and the session was highly informative to students, teachers and research scholars. Thus session provided valuable awareness and insights on the various aspects of innovation, design thinking.

Dr.M.Amutha IIC Convener, Dr.M.Selladurai, Dr.N.Neelakandeswari and Mr.K.Pradeep Assistant professors of chemistry department were acted as organizing committee members of this event.

  
**Dr. T. GOWRANI**

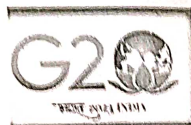
Assistant Professor  
Department of Chemistry  
Nallamuthu Gounder Mahalingam College  
Pollachi - 642 001.



**Dr. INDUMATHY RAMASAMY** M.Sc., Ph.D.,  
Assistant Professor & Head  
Department of Chemistry  
Nallamuthu Gounder Mahalingam College (Autonomous)  
Pollachi - 642 001.



**Dr. R. MUTHUKUMARAN,**  
M.A., M.Phil., B.Ed., Ph.D.  
**PRINCIPAL**  
N.G.M. College, Pollachi - 642 001  
Coimbatore District



Event ID: IQAC/2023-24/AUG/062

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DEPARTMENT OF CHEMISTRY  
In Association with  
INSTITUTION'S INNOVATION COUNCIL (IIC)  
Organizes

Session with Innovation and start-up ecosystem Enablers from the region  
by

Dr. Arachamy Rajini  
Assistant Professor of Computer science  
IIC Department Co-ordinator/ Innovation Ambassador  
NGM College, Pollachi  
Title : "The Art Of Innovation: Design Thinking"

Dr. Indumathy Ramasamy  
Head & Assistant Professor of Chemistry  
IIC Innovation Ambassador  
NGM College, Pollachi  
Title : "Importance of Research,  
Innovation & Entrepreneurship In HEI"

Time: 09.30 am to 12.30pm

Date: 23.08.2023

#### ATTENDANCE SHEET

| S. No. | Register No. | Name                   | Designation | Institute Name | Phone No.  | Signature        |
|--------|--------------|------------------------|-------------|----------------|------------|------------------|
| 1.     |              | Dr. Indumathy Ramasamy | Asst. Prof. | NGM College    | 9629924694 | Indumathy        |
| 2.     |              | Dr. M. Anullia         | Asst. Prof. | NGMC           | 9443203591 | M. Anullia       |
| 3.     |              | Dr. T. Gowdani         | Asst. Prof. | NGMC           | 9715397500 | T. Gowdani       |
| 4.     |              | Dr. N. Neelakandesan   | Asst. Prof. | NGMC           | 9843881080 | N. Neelakandesan |

|     |          |                    |            |             |            |                    |
|-----|----------|--------------------|------------|-------------|------------|--------------------|
| 5.  |          | Dr. M. Sella Doran | Ap/Chm     | Docme       | 9710709275 |                    |
| 6.  |          | K. Pradeep         | Asst. Prof | NGM College | 9608227774 |                    |
| 7.  | 21-CH-11 | S. Kavi Pravin     | Student    | NGM College | 6380478703 | B. Pradeep         |
| 8.  | 21-CH-10 | Cr. Karthikeyan    | Student    | NGM College | 9600952893 | Cr. Karthikeyan    |
| 9.  | 21-CH-14 | K. Manoj Ravi      | Student    | NGM C       | 9487856003 | K. Manoj Ravi      |
| 10. | 21-CH-17 | B. Saravanan       | Student    | NGM C       | 9361634898 | B. Saravanan       |
| 11. | 21-CH-19 | M. Sanyasasath     | Student    | NGM C       | 9597831339 | M. Sanyasath       |
| 12. | 21-CH-05 | K. Guruchandran    | Student    | NGM         | 9324223594 | K. Guruchandran    |
| 13. | 21-CH-01 | M. ALASH           | Student    | NGM         | 9626084359 | M. ALASH           |
| 14. | 21-CH-03 | S. Gokul Sanyasath | Student    | NGM         | 6369852668 | S. Gokul Sanyasath |
| 15. | 21-CH-15 | K. Praveen Kumar   | Student    | NGM         | 8760402068 | K. Praveen Kumar   |
| 16. | 21-CH-53 | Vaishnavi D        | Student    | NGM         | 9845684923 | D. Vaishnavi       |
| 17. | 21-CH-26 | ANUSUYA T          | Student    | NGM         | 9360888582 | T. Anusuya         |
| 18. | 21-CH-39 | Nandhini V         | Student    | NGM         | 915908909  | V. Nandhini        |
| 19. | 21-CH-48 | M. Subasree        | Student    | NGM         | 7598408497 | M. Subasree        |
| 20. | 21-CH-45 | R. Rithika dhanini | Student    | NGM         | 807213477  | R. Rithika dhanini |
| 21. | 21-CH-41 | V. NESHA           | Student    | NGM         | 6374401557 | V. NESHA           |
| 22. | 21-CH-50 | N. Sumithra        | Student    | NGM         | 9361299810 | N. Sumithra        |
| 23. | 21-CH-28 | Bavanisha A        | Student    | NGM         | 7704924763 | A. Bavanisha       |
| 24. | 21-CH-29 | Deepika K          | Student    | NGM         | 6374856232 | K. Deepika         |
| 25. | 21-CH-33 | Gopika R           | Student    | NGM         | 9363258210 | R. Gopika          |
| 26. | 21-CH-40 | Navya Narayanan    | Student    | NGM         | 8590470905 | Navya Narayanan    |
| 27. | 21-CH-42 | Nivethitha V       | Student    | NGM         | 7538215678 | V. Nivethitha      |

|     |          |                       |         |     |             |                       |
|-----|----------|-----------------------|---------|-----|-------------|-----------------------|
| 28. | 21-CH-35 | Al. Kanya             | Student | NGM | 9489249332  | Shy.                  |
| 29. | 21-CH-38 | M.S. Madhuvani        | Student | NGM | 8220466924  | Madhu...              |
| 30. | 21-CH-37 | K. Madhumitha         | Student | NGM | 8110839929  | Madhu...              |
| 31. | 21-CH-25 | Q. d. Anecsha         | Student | NGM | 9500724380  | Q. d. Anecsha         |
| 32. | 21-CH-20 | T. Devaki             | Student | NGM | 9360663366  | T. Devaki             |
| 33. | 21-CH-40 | A. Sujitha            | Student | NGM | 9260575053  | A. Sujitha            |
| 34. | 21-CH-61 | K. Suresha            | Student | NGM | 18856083903 | K. Suresha            |
| 35. | 21-CH-34 | M. Janani             | Student | NGM | 9344101976  | M. Janani             |
| 36. | 21-CH-23 | V. Abhinaya           | Student | NGM | 8675822203  | V. Abhinaya           |
| 37. | 21-CH-46 | V. Sahanaya           | Student | NGM | 8072358265  | V. Sahanaya           |
| 38. | 21-CH-45 | K. Parvitha           | Student | NGM | 8300691465  | K. Parvitha           |
| 39. | 21-CH-06 | M. Haricharan         | Student | NGM | 9597756219  | M. Haricharan         |
| 40. | 22-CH-8  | G. Deepadassa         | Student | NGM | 9342428986  | G. Deepadassa         |
| 41. | 22-CH-08 | K. Parvitha           | Student | NGM | 9688062134  | K. Parvitha           |
| 42. | 22-CH-16 | S. Tamilanathan       | Student | NGM | 8754261789  | S. Tamilanathan       |
| 43. | 22-CH-19 | T. Praveen Kumar      | Student | NGM | 9659534302  | T. Praveen Kumar      |
| 44. | 22-CH-02 | E.S. M                | "       | "   | 9562533100  | E.S. M                |
| 45. | 22-CH-04 | V. KAVI ESH           | "       | "   | 9594319555  | V. KAVI ESH           |
| 46. | 22-CH-12 | K. Sanjay Shyam Vitor | Student | NGM | 8675686381  | K. Sanjay Shyam Vitor |
| 47. | 22-CH-13 | Sanjay. S             | Student | NGM | 9345714660  | Sanjay. S             |
| 48. | 22-CH-14 | T. S. Ganesan Kumar   | Student | NGM | 942859014   | T. S. Ganesan Kumar   |
| 49. | 22-CH-39 | B. K. H. R. S         | Student | NGM | 7117148070  | B. K. H. R. S         |
| 50. | 22-CH-24 | Umarathitha D         | Student | NGM |             | Umarathitha D         |

|     |          |                     |         |             |            |                 |
|-----|----------|---------------------|---------|-------------|------------|-----------------|
| 51. |          | D. Hari Prakash     | Student | Ngm college | 7355541206 | hil             |
| 52. |          | D.K. Adarsh         | Student | Ngm college | 9791929161 | Kumar           |
| 53. |          | G. Karanesh         | Student | Ngm college | 8870622127 | Kurji           |
| 54. |          | M. Karinkumar       | Student | Ngm college | 9360448698 | M. K.           |
| 55. |          | R. Manojkumar       | Student | Ngm college | 968881343  | R. Manojkumar   |
| 56. |          | MOHAN PRABHU . T    | Student | Ngm college | 6321256370 | T. P. P.        |
| 57. |          | Muradul - M         | Student | Ngm college | 9048662510 | M.              |
| 58. |          | Salan. S            | Student | Ngm college | 7603938108 | Salan           |
| 59. |          | T. Shameem Ahmed    | Student | Ngm college | 9786257553 | Shameem         |
| 60. |          | Vishnu - R          | Student | Ngm college | 9848483050 | Vishnu          |
| 61. |          | Abinaya - M         | Student | Ngm college | 9025249580 | M. Abinaya      |
| 62. |          | Anisha. S           | Student | Ngm college | 9345585318 | Anisha          |
| 63. |          | Anu Keerthana       | Student | Ngm college | 6383295071 | Anu             |
| 64. |          | Anu Priya . N       | Student | Ngm college | 9794403370 | Anu             |
| 65. |          | Aysha Siddika . K   | Student | Ngm college | 8760855768 | Aysha           |
| 66. |          | Chandraprabha . S   | Student | Ngm college | 6385336522 | Chandraprabha   |
| 67. |          | Danasee. T.S        | Student | Ngm college | 8891364838 | Danasee         |
| 68. |          | Deivanai . B        | Student | Ngm college | 9943151857 | B. Deivanai     |
| 69. |          | Dhanya . S          | Student | Ngm college | 9597174306 | Dhanya          |
| 70. |          | Divya D             | Student | Ngm college | 6385217293 | D. Divya        |
| 71. |          | Divya . S           | Student | Ngm college | 7559061421 | Divya           |
| 72. |          | Divya Dharshini . R | Student | Ngm college | 9080650367 | Divya Dharshini |
| 73. | 88-CH-11 | C. Sakthivel Tharun | Student | Ngm college | 9150083775 | C. Sakthivel    |

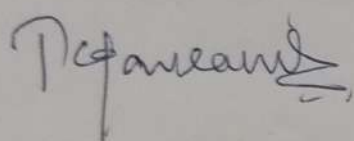
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|-----|----------|---------------------|---------|-------------|------------|-------------------|
| 74. |          | M. Lurana Devi      | Student | NGM College | 9671900942 | A. Chandel        |
| 75. |          | M. Hemamal          | Student | NGM College | 9659078655 | A. Hemamal        |
| 76. | 22-CH-32 | S. Shwetha          | Student | NGM College | 8838010720 | A. Shwetha        |
| 77. |          | P. Indhureka        | Student | NGM college | 6381141048 | P. Indhureka      |
| 78. |          | K. Kalavani         | Student | NGM College | 7824973988 | K. Kalavani       |
| 79. |          | M. Karthika         | Student | NGM college | 6383389886 | M. Karthika       |
| 80. |          | E. Kavipriya        | Student | NGM College | 9360603519 | E. Kavipriya      |
| 81. |          | T. G. Mahalakshi    | Student | NGM College | 7389604030 | T. G. Mahalakshi  |
| 82. | 22-CH-26 | Princy Florence. E. | Student | NGM College | 7448905392 | Princy            |
| 83. |          | S. Pooja            | Student | NGM College | 6269722019 | S. Pooja          |
| 84. |          | D. Raja Shee        | Student | NGM college | 9345579112 | D. Raja Shee      |
| 85. |          | P. Rithanya         | Student | NGM College | 9688293940 | P. Rithanya       |
| 86. |          | P. Rohini           | Student | NGM college | 9791944620 | P. Rohini         |
| 87. |          | N. Sairoa           | Student | NGM college | 8610269902 | N. Sairoa         |
| 88. |          | R. Sangeetha        | Student | NGM college | 968875931  | R. Sangeetha      |
| 89. | 22-CH-18 | K. Gurusaiya        | Student | NGM College | 8661598770 | K. Gurusaiya      |
| 90. |          | M. Sheeba           | Student | NGM college | 7358246496 | M. Sheeba         |
| 91. |          | Sowparnika. U       | Student | NGM college | 9561951092 | Sowparnika        |
| 92. |          | N. Swathi           | Student | NGM college | 9942072541 | N. Swathi         |
| 93. |          | K. Vijayadharsini   | Student | NGM college | 9994848501 | K. Vijayadharsini |
| 94. |          | J. Vijayeswari      | Student | NGM college | 6374944332 | J. Vijayeswari    |
| 95. |          |                     |         |             |            |                   |
| 96. |          |                     |         |             |            |                   |

P. Ganesan

Dr. INDUMATHY RAMASAMY MSc, Ph.D.,  
Assistant Professor & Head  
Department of Chemistry

Dr. R. MUTHUKUMARAN,  
M.A., M.Phil., B.Ed., Ph.D.,  
PRINCIPAL  
N.G.M. College, Pollachi - 642 901  
Coimbatore District

|                                                                                                                                             |                                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                            | <p align="center"> <b>Nallamuthu Gounder Mahalingam College</b><br/> <i>(Autonomous)</i><br/> <b>Re-Accredited by NAAC and ISO 9001:2015 Certified Institution</b><br/> <b>Affiliated to Bharathiar University, Coimbatore</b><br/> <b>Pollachi - 642 001</b> </p> |
| <b>Name of the Event: Motivational Session – Innovation Systems and intelligent solutions: “Startups: Scopes, Awareness and challenges”</b> |                                                                                                                                                                                                                                                                    |
| <b>Department : DEPARTMENT OF CHEMISTRY In Association with INSTITUTION’S INNOVATION COUNCIL (IIC)</b>                                      |                                                                                                                                                                                                                                                                    |
| <b>Name of the Organizer : Dr. T. GOWRANI</b>                                                                                               |                                                                                                                                                                                                                                                                    |
| <b>Category :</b>                                                                                                                           |                                                                                                                                                                                                                                                                    |
| <b>Date : 19.10.2023</b>                                                                                                                    | <b>No. of Days : 1</b>                                                                                                                                                                                                                                             |
| <b>No. of Participants: 55</b>                                                                                                              |                                                                                                                                                                                                                                                                    |
| <b>In Collaboration with -</b>                                                                                                              |                                                                                                                                                                                                                                                                    |
| <b>Target Audience : 40</b>                                                                                                                 | <b>Beneficiaries of the Event : 55</b>                                                                                                                                                                                                                             |
| <b>Link to the Activity report on the website :</b>                                                                                         |                                                                                                                                                                                                                                                                    |



**Dr. T. GOWRANI**  
 Assistant Professor  
 Department of Chemistry  
 Nallamuthu Gounder Mahalingam College  
 Pollachi - 642 001.



**Dr. R. MUTHUKUMARAN,**  
 M.A., M.Phil., B.Ed., Ph.D.,  
**PRINCIPAL**  
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Pollachi-642001



**Department of Chemistry (Aided)**

In Association with  
**Institution's Innovation Council**  
Organises

Motivational session- Innovation systems & Intelligent  
solutions; "Startups : Scopes, Awareness & Challenges"

**ON 19.10.2023,**

**RESOURCE PERSONS**



**Dr.NIRMALA SATHISH**

Assistant Professor of Economics  
IIC Startup Co-ordinator / EDC Co-ordinator  
NGM College, Pollachi.

Topic : **NEW STARTUP OPPORTUNITIES:  
GOVERNMENT SCHEMES & INITIATIVES.**



**Dr.T.GOWRANI**

Assistant Professor of Chemistry  
IIC Department Co-ordinator / Innovation Ambassador  
NGM College, Pollachi.

Topic : **DESIGN THINKING & INNOVATIONS:  
IDEATION TECHNIQUES.**



**Dr.N.NEELAKANDESWARI**

Assistant Professor of Chemistry  
IIC Innovation Ambassador  
NGM College, Pollachi.

Topic : **STARTUPS : DRIVING FORCE FOR BETTER CHANGE**

**Venue : Room No, A-114**

Presides  
**Dr.R.Muthukumar**  
Principal

**Dr.M.Amutha**  
IIC Convenor

Convenor  
**Dr.Indumathy Ramasamy**  
HOD

**Dr.T.Gowrani**  
IIC Faculty Co-ordinator

Organizing Committee  
**Dr.M.Selladurai**  
**Dr.N.Neelakandeswari**  
**Mr.K.Pradeep**  
IIC Student Co-Ordinator

*Dr. R. Muthukumar*

**Dr. R. MUTHUKUMARAN,**  
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Coimbatore District



IQAC/2023-24/OCT/132

**NALLAMUTHU GOUNDER MAHALINGAM COLLEGE**

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90, Palghat road, Pollachi – 01, Coimbatore.

**DEPARTMENT OF CHEMISTRY**  
In Association with  
**INSTITUTION'S INNOVATION COUNCIL (IIC)**  
Organizes

**Motivational Session – Innovation Systems and intelligent solutions:**  
**“ Startups: Scopes, Awareness and challenges”**

Date: 19.10.2023

Venue : Room No. A-114

|                             |                                                                                                                                                                                                                  |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tamil Thai Vazhthu          | Ms. K Guru Priya , Ms. S. Mangaiyarkarasi , Ms. S. Vinotha<br>II B.Sc. CHEMISTRY                                                                                                                                 |
| Welcome Address             | Dr. Indumathy Ramasamy,<br>Assistant Professor and Head<br>Department of Chemistry<br>NGM College , Pollachi.                                                                                                    |
| Presidential Address        | Dr. R. Muthukumar,<br>Principal<br>NGM College , Pollachi.                                                                                                                                                       |
| Introduction to Chief Guest | Dr. T.Gowrani<br>Assistant Professor, Department of Chemistry,<br>NGM College , Pollachi.                                                                                                                        |
| Resource person I           | Dr.Nirmala sathish<br>Assistant professor of Economics,<br>IIC – Start- up Co-ordinator / EDC Co-ordinator<br>NGM College , Pollachi<br>Topic : “New Startup opportunities : Government Schemes and Initiatives” |
| Resource person II          | Dr.T.Gowrani<br>Assistant professor of chemistry,<br>IIC - Department Coordinator / Innovation Ambassador<br>NGM College , Pollachi<br>Topic : “Design thinking & Innovation - Ideation techniques ”             |
| Resource person III         | Dr.N.Neelakandeswari<br>Assistant Professor of Chemistry<br>IIC - Innovation Ambassador,<br>NGM College , Pollachi<br>Topic : “Startups: Driving force for better change”                                        |
| Vote of Thanks              | Ms. Navya Narayanan III B.Sc CHEMISTRY                                                                                                                                                                           |
| National Anthem             |                                                                                                                                                                                                                  |

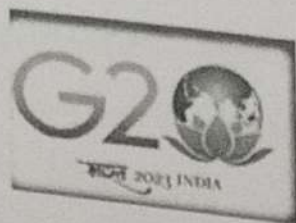
*T. Gowrani*  
Co-ordinator

Head of the Department

*Dr. R. Muthukumar*  
Principal

**Dr. T. GOWRANI**  
Assistant Professor  
Department of Chemistry  
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## DEPARTMENT OF CHEMISTRY

In Association with

INSTITUTION'S INNOVATION COUNCIL (IIC)

Organizes

Motivational Session - Innovation Systems and intelligent solutions:  
"Startups : Scopes, Awareness and challenges"

## REPORT

The Department of Chemistry and Institution's Innovation Council jointly organized the program on "Motivational Session - Innovation Systems and intelligent solutions: "Startups : Scopes, Awareness and challenges" " on <sup>19.10.2023</sup>~~23-08-2023~~ at Room No.A-114.

In the Morning session, Dr.N.Neelakandeswari, Assistant Professor of Chemistry, IIC - Innovation Ambassador, NGM College, Pollachi, acted as a Resource person and delivered a lecture on "Startups: Driving force for better change". She gave an overview on how individuals become independent and channel their creativity into creating something of their own idea to startup in this competitive world.

Dr.T.Gowrani, Assistant professor of chemistry, IIC - Department Coordinator / Innovation Ambassador, NGM College, Pollachi acted as a Resource person and delivered a lecture on "Design thinking & Innovations - Ideation techniques ". She spoke on the subject of ideation and design thinking using small exercises which made students curious and kept them engaged. She gave a intellectual lecture to the students by giving few realistic examples on design related innovations. She has

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**Dr. R. MUTHUKUMARAN,**

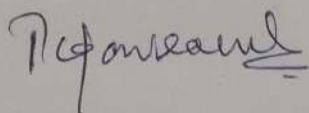
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also shown some machine related Tools and Techniques of Rapid Prototyping like 3D Printing etc . The session was highly engaging and enlightening for the students.

In the afternoon session, **Dr.Nirmala sathish**, Assistant professor of Economics, IIC – Start- up Co-ordinator / EDC Co-ordinator, NGM College , Pollachi acted as s resource person on the topic entitled as **“New Startup opportunities : Government Schemes and Initiatives”** . She talked about various aspects of Entrepreneurship and Government initiatives. He told students about the finance support available to the new StartUps through Banks and Financial Institutions. He also explained about initiatives and schemes by the Ministry of Women and Child Development specifically for the Women Entrepreneurs. The students got motivated when he gave the examples of some of the entrepreneurs who achieved success at a very young age or in a very challenging circumstances. This session not only motivated the students but they also came to know about different ways to start their own venture. About 51 students from various department were participated and the session was highly informative to students, teachers and research scholars. Thus session provided valuable awareness and insights on the various aspects of innovation, design thinking, new StartUps and schemes. Dr.M.Amutha IIC Convener, Dr.M.Selladurai , Assistant professors of chemistry department were acted as organizing committee members of this event.

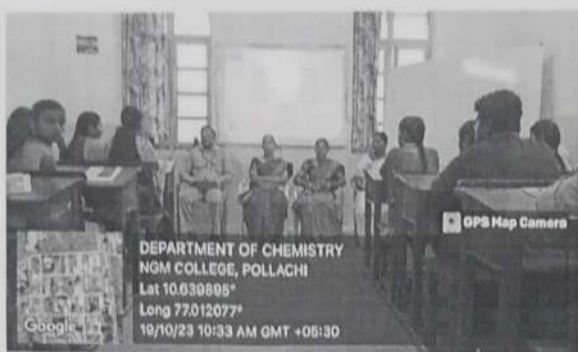


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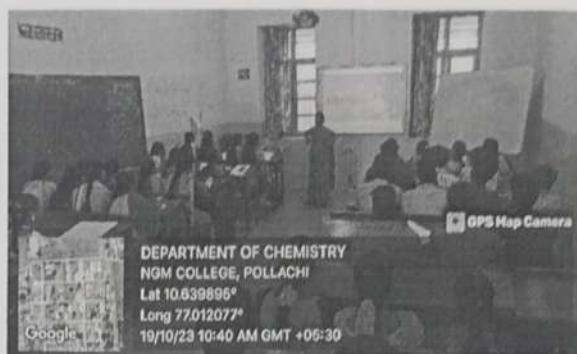


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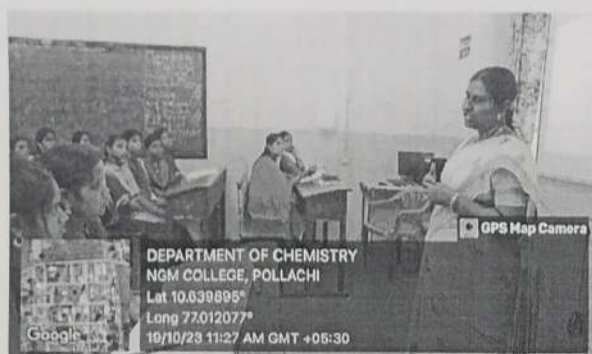
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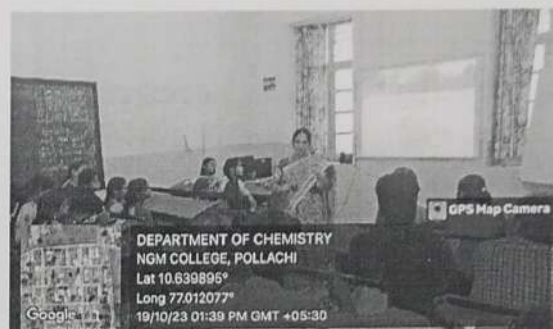
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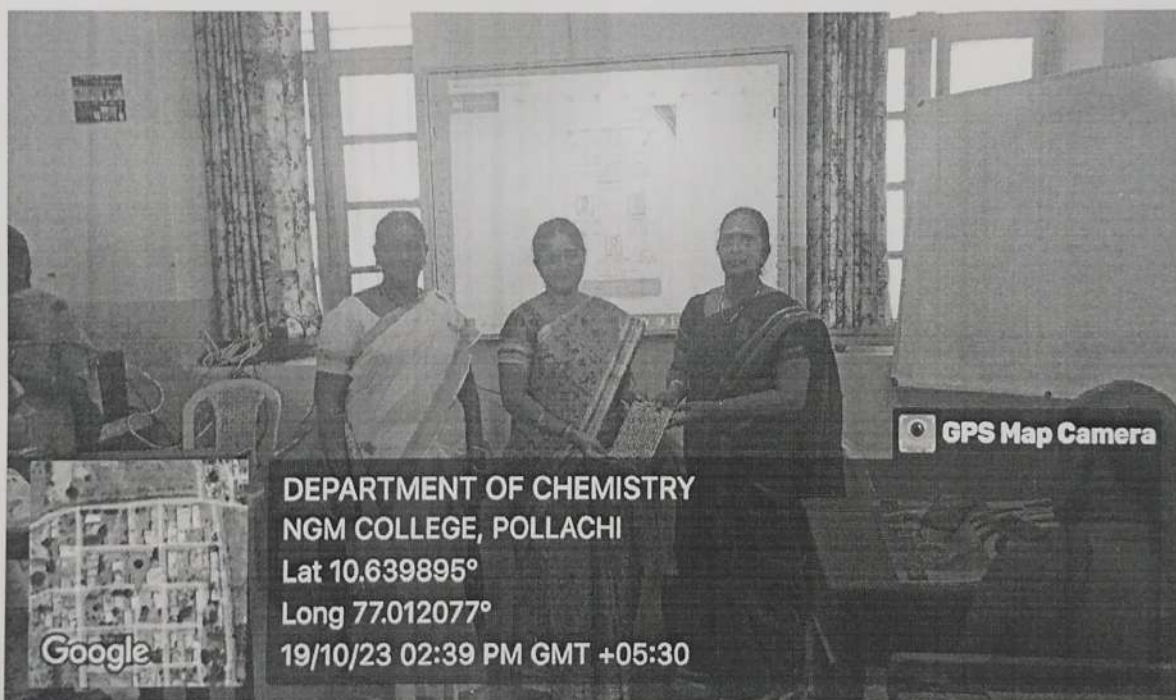
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"Startups : Scopes, Awareness and challenges"  
by  
Resource persons

Dr.Nirmala Sathish : Assistant professor of Economics, IIC - Start-up Co-ordinator / EDC Co-ordinator, NGM College, Pollachi.  
Topic : "New Startup opportunities : Government Schemes and Initiatives"

Dr.T.Gowrani : Assistant professor of chemistry, IIC - Department Co-ordinator / Innovation Ambassador, NGM College, Pollachi  
Topic : "Design thinking & Innovation - Ideation techniques "

Dr.N.Neelakandeswari : Assistant Professor of Chemistry, IIC - Innovation Ambassador, NGM College, Pollachi  
Topic : "Statups: Driving force for better change"

19.10.2023

#### ATTENDANCE SHEET

| S. No. | Register No. | Name               | Designation    | Institute Name | Phone No.  | Signature      |
|--------|--------------|--------------------|----------------|----------------|------------|----------------|
| 1.     |              |                    |                |                |            |                |
| 2.     |              | Dr. M. Arunka      | Associate prof | NGMC           | 9443203591 | M. Arunka      |
| 3.     |              | Dr. T. Gowrani     | Asst. Prof     | NGMC           | 9715397580 | T. Gowrani     |
| 4.     |              | Dr. M. Salkandhami | Asst. prof     | NGMC           | 9710705275 | M. Salkandhami |

|     |          |                       |                     |             |            |                     |
|-----|----------|-----------------------|---------------------|-------------|------------|---------------------|
| 5.  | -        | Dr. N. NEELAKANDESWAR | Assistant Professor | NGM College | 9843221080 | N. neela            |
| 6.  | 22-CH-28 | S. Reshma             | student             | NGM college | 9362041165 | S. Reshma           |
| 7.  | 22-CH-37 | SA. Yogasri           | student             | NGM College | 6374780902 | Yogasri             |
| 8.  | 23-CH-08 | S. Sabn               | student             | NGM college | 7603938108 | S. Sabn             |
| 9.  | 23-CH-05 | R. Manoj Kumar        | student             | NGM College | 9688081343 | R. Manoj Kumar      |
| 10. | 23-CH-01 | ABSESWAR D. K         | Student             | NGM college | 979192111  | ABSESWAR D. K       |
| 11. | 23-CH-03 | Kavineesh. G          | Student             | NGM College | 8870622127 | K. Kavineesh        |
| 12. | 23-CH-02 | D. Hariprasath        | student             | NGM college | 7305541206 | D. Hariprasath      |
| 13. | 23-CH-06 | HANAN PRABHU T        | Student             | NGM college | 6381006370 | HANAN PRABHU T      |
| 14. | 22-CH-16 | S. Tasmil Arasan      | Student             | NGM College | 8754261789 | S. Tasmil Arasan    |
| 15. | 22-CH-01 | G. Deepadara          | Student             | NGM College | 9342428950 | G. Deepadara        |
| 16. | 22-CH-08 | K. Parvitha           | Student             | NGM College | 9688081343 | K. Parvitha         |
| 17. | 22-CH-09 | T. Praveen Kumar      | Student             | NGM College | 7651534302 | T. Praveen Kumar    |
| 18. | 22-CH-14 | T. S. Chandra Sekar   | Student             | NGM college | 9745911660 | T. S. Chandra Sekar |
| 19. | 23-CH-04 | H. Karan Kumar        | Student             | NGM college | 8072454783 | H. Karan Kumar      |
| 20. | 22-CH-39 | Rakshina S            | Student             | NGM College | 9442859014 | Rakshina S          |
| 21. | 22-CH-23 | S. Mangalayarkasasi   | student             | NGM college | 7108022277 | S. Mangalayarkasasi |
| 22. | 22-CH-20 | R. Tanushree          | Student             | NGM college | 7339304435 | R. Tanushree        |
| 23. | 22-CH-18 | K. Gurusri Priya      | Student             | NGM College | 8661598776 | K. Gurusri Priya    |
| 24. | 22-CH-23 | A. Suba Priya         | Student             | NGM College | 8439037314 | A. Suba Priya       |
| 25. | 22-CH-11 | C. Sakthivel Maran    | Student             | NGM College | 9342892102 | C. Sakthivel Maran  |
| 26. | 23-CH-11 | M. Abinaya            | Student             | NGM college | 9025249580 | M. Abinaya          |
| 27. | 23-CH-21 | S. Divya              | Student             | NGM College | 7659061421 | S. Divya            |
| 28. | 23-CH-28 | K. Kalavani           | Student             | NGM College | 7824973988 | K. Kalavani         |
| 29. | 23-CH-15 | K. Aysia Siddika      | Student             | NGM college | 8760855768 | K. Aysia Siddika    |

|     |                     |                     |         |             |            |                   |
|-----|---------------------|---------------------|---------|-------------|------------|-------------------|
| 30. | <del>22-CH-36</del> | S. Kirtha           | Student | NGM college | 985845968  | S. Kirtha         |
| 31. | <del>22-CH-31</del> | K. SHATHYA          | Student | NGM college | 802267136  | S. Kirtha         |
| 32. | 22-CH-19            | M. Haricetha Begam  | Student | NGM college | 9123574007 | M. Haricetha      |
| 33. | 22-CH-22            | A. Madhumitha       | Student | NGM college | 7092479727 | A. Madhumitha     |
| 34. | 23-CH-18            | B. Deivanai         | Student | NGM college | 9943151857 | B. Deivanai       |
| 35. | 23-CH-31            | T.G. Mahalakshmi    | Student | NGM college | 7839604030 | T.G. Mahalakshmi  |
| 36. | 23-CH-14            | N. Anu Priya        | Student | NGM college | 9791123370 | N. Anu Priya      |
| 37. | 23-CH-23            | S. Divyadharsini    | Student | NGM college | 9994435429 | S. Divyadharsini  |
| 38. | 23-CH-17            | T.S. Danasree       | Student | NGM college | 8891864838 | T.S. Danasree     |
| 39. | 23-CH-44            | Sindhya Devi.k      | Student | NGM college | 8807526574 | S. Sindhya        |
| 40. | 23-CH-35            | P. Rithanya         | Student | NGM college | 6880167771 | P. Rithanya       |
| 41. | 23-CH-25            | M. Hemamal          | Student | NGM college | 9500942731 | M. Hemamal        |
| 42. | 23-CH-13            | S. Anukrothana      | Student | NGM college | 6383295071 | S. Anukrothana    |
| 43. | 22-CH-25            | R. Nirmala Devi     | Student | NGM college | 9159189503 | R. Nirmala        |
| 44. | 22-CH-35            | R. udhaya           | Student | NGM college | 9345615573 | R. udhaya         |
| 45. | 22-CH-33            | A. Subasree         | Student | NGM college | 8195037314 | A. Subasree       |
| 46. | 23-CH-16            | S. chandra prabha   | Student | NGM college | 6385336520 | S. chandra prabha |
| 47. | 23-CH-43            | J. Vijayeswari      | Student | NGM college | 6374944372 | J. Vijayeswari    |
| 48. | 23-CH-39            | M. Sheeba           | Student | NGM college | 7358846496 | M. Sheeba         |
| 49. | 23-CH-29            | M. Karthika         | Student | NGM college | 6383329884 | M. Karthika       |
| 50. | 23-CH-22            | R. DIVYA DHARSHINI  | Student | NGM college | 9361157235 | R. Divya          |
| 51. | 22-CH-32            | S. Shwetha          | Student | NGM college | 8838010730 | S. Shwetha        |
| 52. | 22-CH-26            | Priyanka Florence E | Student | NGM college | 7448906392 | Priyanka          |
| 53. | 22-CH-12            | Sanjay. S           | Student | NGM college | 8675686381 | Sanjay            |
| 54. | 22-CH-04            | V. KAVILESH         | Student | NGM college | 9659524501 | V. Kavillesh      |

|     |          |      |         |             |           |    |
|-----|----------|------|---------|-------------|-----------|----|
| 55. | 22-CH602 | Phim | Student | NGM College | 956253240 | SK |
| 56. |          |      |         |             |           |    |
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