

**PITHAPUR RAJAHS GOVERNMENT COLLEGE(A),  
KAKINADA - 533 001, EAST GODAVARI, A.P.**

**Affiliated to Adikavi Nannaya University**

**NAAC Accredited with "A" Grade (3.17 CGPA)**

**DEPARTMENT OF CHEMISTRY**



**ACADEMIC ACTIVITIES**

**2021-22**

**Invited Talk**

**Nuclear Energy and its Applications and Career  
opportunities in BARC For physics and  
Chemistry Graduate students.**

**Date:17-03-2022**

9

PR GOVERNMENT COLLEGE (A) : KAKINADA  
Department of Chemistry

INVITED TALK

Department of Chemistry, Physics and Career Guidance cell of PR Government College (A) : Kakinada organised an invited talk on "Nuclear Energy and its applications - Career opportunities in BARC" on 17/03/2022.

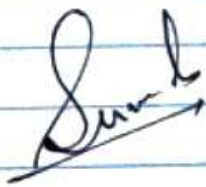
1. DR. B. V. TIRUPANYAM  
Principal  
PRGC(A) : Kakinada.

2. DR. M. V. SURYANARAYANA  
Scientist-H, BARC  
Vizakhapatnam



Dedicated faculty is the real asset to the college. Best wishes to students and faculty.

3. DR. S. K. SHARMA  
Scientist-G, BARC  
Vizakhapatnam



Excellent conceptual molecule slides. I was good luck to all.

4. DR. D. CHENNA RAO  
HOD, Chemistry, Acad. Coordinator  
PRGC(A) : Kakinada

5. DR. P. HARIRAMPRASAD  
HOD HINDI, IQAC Coordinator  
PRGC(A) : Kakinada

INVITED TALK ON NUCLEAR ENERGY AND ITS APPLICATIONS BY BARC ,VSKP 17.3.22

 **PITHAPUR RAJAH'S GOVERNMENT COLLEGE (A)**  
**KAKINADA - 533 001**  
Accredited with "A" Grade by NAAC with CGPA 3.17  
(Affiliated to Adikavi Nannaya University, Rajamahendravaram)



**Invited Talks on**  
**Nuclear Energy and Its Applications**  
**Career Opportunities in BARC**  
**for Physics & Chemistry Graduates**  
**Resource Persons : Scientists - BARC, VSKP**  
**17 March, 2022**

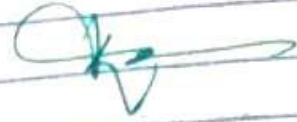
 **Dr. M.V. SURYANARAYANA, Ph.D.**  
Scientist - H, Bhabha Atomic Research Center,  
Visakhapatnam, Andhra Pradesh

 **Dr. S.K. SHARMA, Ph.D.**  
Scientist - G, Bhabha Atomic Research Center,  
Visakhapatnam, Andhra Pradesh

Organized By  
**Departments of Physics, Chemistry &  
Career Guidance Cell**



6. Dr. K. Jayadev  
H/c, Dept of Electronics



7. I. Somjeeva kumar  
H/c per chemistry

V. S. B.

8. T. V. V. Satyanarayana  
H/c in Chemistry

T. V. V. Satyanarayana

9

10. B. SRILEKSHMI  
Asst. in Physics

B. Sri Lakshmi

11. R. Tejesukumar  
H/c in physics



12. M. Surekha  
Lecturer in physics

M. Surekha

13. G. Pavani  
Lecturer in chemistry



14. P. Vijay Kumar  
Lecturer in chemistry



15. V. Rambabu  
(Lecturer in Chemistry)

V. Rambabu

| S.No | Name of the student   | class                      | Signature             |
|------|-----------------------|----------------------------|-----------------------|
| 1.   | MD. Husben Basha      | III BSC MPC                | MD. Husben Basha      |
| 2.   | S. Ashok              | III BSC MPC                | S. Ashok              |
| 3.   | K. Dinesh Kumar       | III BSC MPC                | K. Dinesh Kumar       |
| 4.   | P. Gopi Sai Teja      | III <sup>rd</sup> BSC MECS | P. Gopi Sai Teja      |
| 5.   | A. Mandala Swamy      | III <sup>rd</sup> BSC MPC  | A. Mandala Swamy      |
| 6.   | S. Vana Prasad        | III MPC (TM)               | S. Vana Prasad        |
| 7.   | K. Kumar              | III MPC (TM)               | K. Kumar              |
| 8.   | E. Mahesh             | III MPC (TM)               | E. Mahesh             |
| 9.   | R. Harsha Kumar       | III MPC                    | R. Harsha Kumar       |
| 10.  | H. Durga Prasad       | III <sup>rd</sup> MPC      | H. Durga Prasad       |
| 11.  | G. Poliraju           | III <sup>rd</sup> MPC      | G. Poliraju           |
| 12.  | Y. V. Ramana          | III <sup>rd</sup> MPC      | Y. V. Ramana          |
| 13.  | D. Abhishek           | III <sup>rd</sup> MPC (TM) | D. Abhishek           |
| 14.  | J. S. S. S. Ajay      | II MPC (E.M.)              | J. S. S. S. Ajay      |
| 15.  | G. S. S. Ganga Ganesh | II MPC (E.M.)              | G. S. S. Ganga Ganesh |
| 16.  | V. Chakradhar         | II MPC (E.M.)              | V. Chakradhar         |
| 17.  | P. V. S. V. Prasad    | II MPC (E.M.)              | P. V. S. V. Prasad    |
| 18.  | Y. David Raju         | II MPC (E.M.)              | Y. David Raju         |
| 19.  | A. Chakraborty        | II MPC (E.M.)              | A. Chakraborty        |
| 20.  | G. Suresh             | II MPC (E.M.)              | G. Suresh             |
| 21.  | B. Lova Sai           | II MPC (E.M.)              | B. Lova Sai           |
| 22.  | T. Appanna            | III MPC (E.M.)             | T. Appanna            |
| 23.  | V. Nareesh            | III MPC (E.M.)             | V. Nareesh            |
| 24.  | K. Chandu             | II (M.P.E) (EM)            | K. Chandu             |
| 25.  | Ch. Veera Babu        | II (M.P.E) (EM)            | Ch. Veera Babu        |
| 26.  | U. Lakshman Kumar     | II (M.P.E) (EM)            | U. Lakshman Kumar     |
| 27.  | G. Soma Sekhar        | II (M.P.E) (EM)            | G. Soma Sekhar        |
| 28.  | K. Jagadeesh          | I BSC (M.ECS)              | K. Jagadeesh          |
| 29.  | MD. Ahmed. Akbar      | I BSC (MECS)               | MD. Ahmed. Akbar      |
| 30.  | N. Saravop Kumar      | I <sup>st</sup> BSC (MECS) | N. Saravop Kumar      |
| 31.  | Z. V. Prasad          | I <sup>st</sup> BSC (MECS) | Z. V. Prasad          |

| S.NO | Name of the student    | class                             | Signature              |
|------|------------------------|-----------------------------------|------------------------|
| 32   | K. Subrahmanyam        | II m.sc (organic)                 | K. Subrahmanyam        |
| 33   | S. Manikanta           | II M.S.C (organic)                | S. Manikanta           |
| 34   | E. Nagarajulu          | II <sup>nd</sup> M.S.C (organic)  | E. Nagarajulu          |
| 35   | A. Nagendra Kumar      | I <sup>st</sup> msc organic       | A. Nagendra Kumar      |
| 36   | K. Prakash             | I <sup>st</sup> msc (A.chem)      | K. Prakash             |
| 37   | A. Vijaya Babu         | I <sup>st</sup> msc (org)         | A. Vijaya Babu         |
| 38   | L. S. Dora             | I <sup>st</sup> msc (org)         | L. S. Dora             |
| 39   | Ch. M. V. Rama Krishna | 2 <sup>nd</sup> B.Sc (M.P.E)      | Ch. M. V. Rama Krishna |
| 40   | M. Parakrishna Reddy   | 2 <sup>nd</sup> B.Sc (M.P.E)      | M. R. K. Reddy         |
| 41   | J. Vidya Sagar Praveen | II <sup>nd</sup> BSC (M.P.E)      | J. S. Praveen          |
| 42   | D. Sai Prasad          | II <sup>nd</sup> BSC (M.P.E)      | D. Sai                 |
| 43   | M. PAVAN RAJ           | II <sup>nd</sup> BSC (M.P.E)      | PAVAN                  |
| 44   | R. V. V. Krishna       | II <sup>nd</sup> BSC (M.P.E)      | KRISHNA                |
| 45   | D. L. Naga Devi        | II <sup>nd</sup> BSC (M.P.E)      | NAGA DEVI              |
| 46   | V. Sathimukha          | 2 <sup>nd</sup> B-SC (M.P.E)      | V. Sathimukha          |
| 47   | S. K. Basha            | 2 <sup>nd</sup> B-SC (M.P.E)      | S. K. Basha            |
| 48   | Y. V. V. Satyanarayana | I <sup>st</sup> MSc Analytical    | Y. V. V. Satyanarayana |
| 49   | V. Arjun               | I <sup>st</sup> MSc Analytical    | V. Arjun               |
| 50   | P. Kartik Singh        | I <sup>st</sup> MSc 'A' chem      | P. K. Singh            |
| 51   | A. Rajesh              | I <sup>st</sup> MSc 'A' chem      | A. Rajesh              |
| 52   | P. Koteswara Rao       | I <sup>st</sup> MSc 'A' chem      | P. Koteswara Rao       |
| 53   | P. Chitt Suresh        | I <sup>st</sup> MSc 'A' chemistry | P. Chitt Suresh        |
| 54   | S. Siva Sai Kumar      | I <sup>st</sup> MSc 'A' chemistry | S. Siva Sai Kumar      |
| 55   | T. Ramu                | I <sup>st</sup> MSc 'A' chemistry | T. Ramu                |
| 56   | K. Suresh              | I <sup>st</sup> MSc 'O' chemistry | K. Suresh              |
| 57   | M. Shiva               | I <sup>st</sup> MSc 'A' chem      | M. Shiva               |
| 58   | M. Divanaram           | I <sup>st</sup> MSc 'A' chem      | M. Divanaram           |
| 59   | A. Sivabai             | 2 <sup>nd</sup> MSc 'A' chem      | A. Sivabai             |
| 60   | V. Nooka Raju          | I <sup>st</sup> MSc 'A' chem      | V. Nooka Raju          |
| 61   | K. Swamy               | I <sup>st</sup> msc organic       | K. B. Swamy            |
| 62   | Y. Eswarajulu          | I <sup>st</sup> msc Analytical    | Y. Eswarajulu          |

| S.No | Name of the student       | class                            | signature               |
|------|---------------------------|----------------------------------|-------------------------|
| 63.  | SK. Abdulla lala Mudeeri. | I <sup>st</sup> Msc (organic)    | SK. A.L. Mudeeri        |
| 64.  | N. Chandra Sekhar Reddy   | I <sup>st</sup> MSc (organic)    | N. Chandra Sekhar Reddy |
| 65.  | Y. Rahul                  | I <sup>st</sup> BSC [M.P.C.S]    | Y. Rahul                |
| 66.  | M. Siddu                  | I <sup>st</sup> M.Sc [org]       | M. Siddu                |
| 67.  | M. Gangadri               | I <sup>st</sup> m.sc [org]       | m. Gangadri             |
| 68.  | K.V.V. S.N. Murthy        | 3 <sup>rd</sup> msc [org]        | K.V.V. S.N. Murthy      |
| 69.  | M. Rajkumar               | I <sup>st</sup> BSc [MPC S]      | M. Rajkumar             |
| 70.  | K. Dandu Babu             | III BSC (MPC) Em                 | K. Dandu Babu           |
| 71.  | P. Ajay                   | III BSC (FBC) Eg                 | P. Ajay                 |
| 72.  | P. Vinay Kumar            | 3 <sup>rd</sup> BSC [MPC S]      | P. Vinay Kumar          |
| 73.  | K. Durga prasad           | I <sup>st</sup> BSC [MPC S]      | K. Durga prasad         |
| 74.  | p. madhava Reddy          | II <sup>nd</sup> BSC MPC (T.M)   | p. madhava Reddy        |
| 75.  | T. Parthulu               | II <sup>nd</sup> BSC MPC (T.M)   | T. Parthulu             |
| 76.  | M. Lova Raju              | II BSC MPC (T.M)                 | M. Lova Raju            |
| 77.  | K. Rambabu                | II BSC MPC (T.M)                 | K. Rambabu              |
| 78.  | K. Prasad                 | II BSC M.P.C (T.M)               | K. Prasad               |
| 79.  | S. Jagadeeswar            | II BSC MPC (T.M)                 | S. Jagadeeswar          |
| 80.  | P. Sai Kumar              | II BSC MPC (T.M)                 | P. Sai Kumar            |
| 81.  | Y. Vinay Kumar            | II BSC MPC (T.M)                 | Y. Vinay Kumar          |
| 82.  | V. Satya Kumar            | II BSC MPC (T.M)                 | V. Satya Kumar          |
| 83.  | Y. Sai                    | II BSC M.P.C (T.M)               | Y. Sai                  |
| 84.  | S. Nani                   | II BSC M.P.C (T.M)               | S. Nani                 |
| 85.  | S. Swami                  | II BSC M.P.C (T.M)               | S. Swami                |
| 86.  | P. Samba                  | II BSC M.P.C (T.M)               | P. Samba                |
| 87.  | B. Venkatesh              | II BSC M.P.C (T.M)               | B. Venkatesh            |
| 88.  | K. Durga prasad           | II BSC M.P.C (T.M)               | K. Durga prasad         |
| 89.  | B. Venkatesh              | II B.S.C (M.P.C) (T.M)           | B. Venkatesh            |
| 90.  | V. Samba                  | II B.S.C (M.P.C) (T.M)           | V. Samba                |
| 91.  | P. Mahesh                 | II B.S.C (M.P.C) T.M             | P. Mahesh               |
| 92.  | V. Chandra swamy          | II BSC (M.P.C) T.M               | V. Chandra swamy        |
| 93.  | P. Sunil                  | III <sup>rd</sup> BSC (M.P.C) Em | P. Sunil                |

| S.NO | Name of the student    | class                     | signature          |
|------|------------------------|---------------------------|--------------------|
| 93   | M.S.V. Sai Kiran       | III BSC MPC(EM)           | M.S.V. Sai Kiran   |
| 94   | D. Durga Prasad        | II BSC MPC(EM)            | D. Durga Prasad    |
| 95   | P. Rathi               | II BSC MPC(EM)            | P. Rathi           |
| 95   | A. Mercy               | II BSC MPC(EM)            | A. Mercy           |
| 95   | Ch. Anamahaswari       | II BSC MPC(EM)            | Ch. Anamahaswari   |
| 96   | K. Vijaya              | II BSC MPC(TM)            | K. Vijaya          |
| 97   | D. Meenakali           | II BSC MPC(TM)            | D. Meenakali       |
| 98   | S. Venkateswari        | II BSC MPC(TM)            | S. Venkateswari    |
| 99   | S. Akanksha            | II BSC MPC(TM)            | S. Akanksha        |
| 100  | P. Susheela            | II BSC MPC(TM)            | P. Susheela        |
| 101  | R. Divya               | II BSC MPC(TM)            | R. Divya           |
| 102  | G. Patmeswari Devi     | II BSC MPC(TM)            | G. Patmeswari      |
| 103  | M. Sathi Priya         | I BSC MPC(EM)             | M. Sathi Priya     |
| 104  | M. Sai Sankhya         | I BSC MPC(EM)             | M. Sai Sankhya     |
| 105  | B. Sirisha             | I BSC MPC(EM)             | B. Sirisha         |
| 106  | Y. Maha Lakshmi        | I BSC MPC(EM)             | Y. Maha            |
| 107  | P. Neeraja             | I BSC MPC(EM)             | P. Neeraja         |
| 108  | P. Nandini             | I BSC MPC(EM)             | P. Nandini         |
| 109  | G. Saija               | I BSC MPC(EM)             | G. Saija           |
| 110  | M. Priyanka            | I MSC organic chem(EM)    | M. Priyanka        |
| 111  | R. Gauri Tejasri       | I MSC organic chem(EM)    | R. Gauri Tejasri   |
| 112  | K. Sai Chandra         | I MSC organic chem(EM)    | K. Sai Chandra     |
| 113  | A. Kanaka Maha Lakshmi | I MSC organic chem(EM)    | A. K. M. Lakshmi   |
| 114  | N. Tejaswini           | I MSC organic chem(EM)    | N. Tejaswini       |
| 115  | B. Renuka              | I MSC organic chem(EM)    | B. Renuka          |
| 116  | S. Lalitha             | I MSC organic chem(EM)    | S. Lalitha         |
| 117  | M. Lavanya             | I MSC analytical chem(EM) | M. Lavanya         |
| 118  | B.S.L.C. Pravalika     | I MSC organic chem(EM)    | B.S.L.C. Pravalika |
| 119  | R.S.M. Tarun           | I MSC Organic Chemistry   | R.S.M. Tarun       |
| 120  | R. Sai Sivakanya       | I BSC (MEC)               | R.S.S. Kanya       |
| 121  | P. Visva Kumari        | II MPC (EM)               | P.V. Kumari        |

|      |                        |                        |                      |
|------|------------------------|------------------------|----------------------|
| 122. | K. Nagarani            | II MPC (EM)            | R. Nagasmani         |
| 123. | T. Vasa Lakshmi        | II MPC (EM)            | Talaralakshmi        |
| 124. | G. Chandravathi Devi   | II MPC (EM)            | G. Chandravathi Devi |
| 125. | G. Anusha              | II MPC [EM]            | G. Anusha            |
| 126. | G. Satya               | II MPC [EM]            | G. Satya             |
| 127. | N. Bhagyalakshmi       | II MPC [EM]            | N. Bhagyalakshmi     |
| 128. | K. Nagasri Vallika     | II MPC [EM]            | K. Nagasri Vallika   |
| 129. | B. Sharvani            | II MPC [EM]            | B. Sharvani          |
| 130. | G. Jessie              | II MPC [EM]            | G. Jessie            |
| 131. | U. Jeevani             | I MECS (EM)            | U. Jeevani           |
| 132. | Ej. v. s. K. Shivani   | I MECS (E.M)           | Ej. Shivani          |
| 133. | A. Sai Vasantha Kumari | II MPC (TM)            | A. Sai Vasantha      |
| 134. | R. Durga               | II MPC (TM)            | R. Durga             |
| 135. | G. Swaroopa            | II MPC (TM)            | G. Swaroopa          |
| 136. | Y. Snehalatha          | I MSc (Phy)            | Y. Snehalatha        |
| 137. | K. Sudha               | I MSc (phy)            | K. Sudha             |
| 138. | Y. Sunanda Keerthi     | I MSc (physics)        | Y. Sunanda Keerthi   |
| 139. | R. V. G. S. Sarvani    | I MSc (physics)        | R. V. G. S. Sarvani  |
| 140. | Ch. N. Sujana          | II Ind M.Sc (Physics)  | Ch. N. Sujana        |
| 141. | P. Anusha              | II Ind MSc (physics)   | P. Anusha            |
| 142. | M. Bhargavi            | II Ind M.Sc (Physics)  | M. Bhargavi          |
| 143. | T. Satya Prameela      | II Ind M.S.C (physics) | T. S. Prameela       |
| 144. | A. Ramya               | II Ind MSc (physics)   | A. Ramya             |