

**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

**THE NOBLE CONTRIBUTIONS OF NOBEL
LAUREATES TO THE MANKIND 2021**

Date:11-11-2021

OBJECTIVES OF THE COLLOQUIUM:

- To edify the students on significance of Nobel Prizes and to propagate the Noble contributions of the Nobel Laureates in unravelling the natural phenomena and addressing societal problems.
- To inculcate Scientific temper, research orientation and Societal consciousness among the students.
- To enrich presentation skills, team spirit and bring out their intuitive knowledge through the platform.
- To enhance participative learning among the students through interdisciplinary and inter institutional students

MODALITIES:

- The Colloquium is through **OFFLINE** mode only.
- The students from each institution will be allowed as teams.
- Each team should consist of a maximum of two students only.
- Only one team (two students) per each category is allowed to contest from an institution.
- A maximum of Six teams are allowed from an institution to contest in the Colloquium.
- The contesting areas are:
 1. Chemistry
 2. Physics
 3. Medicine/Biology
 4. Economic Science
 5. Literature
 6. Peace
- The participating student teams should send their scanned soft copy of their Project report self-attested by team members and ratified by their department in-charge or the concerned faculty to the organizing secretary through mail on or before 8th November 2021.
- mail id: chemistry_dept@prgc.ac.in.

ABOUT THE COLLEGE

Pithapur Rajah's Government College, known as P.R. Govt. College (Autonomous), Kakinada, established in the year 1884 by the visionary ruler Maharaja Shri. R.V.K.M. Gangadhara Rama Rao, is one of the premier Academic institutions in the state of Andhra Pradesh imparting quality Higher Education to about 3100 students a year through 36 U.G. Job oriented programmes and 8 P.G. Programmes.

Founded in the sprawling 33 acres campus, the College is forging ahead with innovative teaching Learning Practices integrating the Information Technology tools for enhancing Quality in Teaching-Learning process. The well qualified and experienced faculty members coupled with State-of-the Art Laboratory Equipment and experiential Teaching-Learning strategies are hallmarks of the institution.

The College is accredited at Grade 'A' by NAAC during its 3rd Cycle in 2017 for its innovative academic, administrative and financial initiatives.

UGC recognized the potential of this College in various dimensions and conferred with CPE status in the year 2010. This Status helped college in strengthening the infrastructural facilities in teaching, learning, evaluation, research and in other areas. The College was selected for RUSA funding under the head "Infrastructure Grants of RUSA, component 7" by the Project Approval Board (PAB) in the year 2015, which lead to enhanced physical and digital resources at the institution such as class rooms, computer facilities, research equipment, e-learning sources, auditorium, conference hall, indoor and outdoor stadium, Women's hostel and a lot more.



**PITHAPUR RAJAH'S
GOVERNMENT COLLEGE**



Autonomous and NAAC Accredited With "A" Grade (3.17 CGPA)
Affiliated to Adikavi Nannaya University, Rajamahendravaram
Opp. Mc Laurin High School Raja Ram Mohan Roy Road,
Kakinada-533001, Andhra Pradesh

ONE DAY STATE LEVEL STUDENT COLLOQUIUM

On

"THE NOBLE CONTRIBUTIONS OF NOBEL LAUREATES TO THE MANKIND 2021"

11th November, 2021



Benjamin List and David W.C. Mac Millan
Awarded Noble Prize in Chemistry

Giorgio Parist, Klaus Hasselmann and Syukuro
Manabe
Awarded Noble Prize in Physics



Maria Ressa, Dmitry Muratov
Awarded Noble Prize in Peace

Guido W. Imbens, Joshua D. Angrist and David
Card
Awarded Noble Prize in Economics



David Julius and Ardem Potapoutian
Awarded Noble Prize in Physiology

Abdulrazak Gurnah
Awarded Noble Prize
in Literature

Organized by
**Departments of Physical & Chemical, Biological
and Social Sciences/Languages and IQAC of
PITHAPUR RAJAH'S GOVERNMENT
COLLEGE (AUTONOMOUS), KAKINADA**
in Collaboration with
**ASSOCIATION OF CHEMISTRY TEACHERS
(ACT), MUMBAI**

- The contestants should send their project report to this mail id: chemistry_dept@prgc.ac.in.
- The selected team/s will receive an acceptance letter from the scrutiny committee through e-mail on 9th November 2021.
- The contesting team members should present their project work on Nobel Laureates at the College venue through Power Point Presentation (PPT) only.
- Both the team members shall speak on the project work.
- The winner and runner teams will be selected based on the judgement report of the Juries.
- T.A./D.A. shall be borne by the participants.
- Working Lunch and refreshments will be provided to the participating teams.
- If any team(s) coming from faraway places requires accommodation, it may be provided on payment basis with prior request.
- The award-winning teams will receive the cash Prize as follows:

First Prize: Rs. 3,000/- + Certificate

Second Prize: Rs. 2,000/- + Certificate

- All participating teams will be given participation certificates.

ABOUT THE ASSOCIATION OF CHEMISTRY TEACHERS (ACT) MUMBAI:

The Association of Chemistry Teachers was launched in 2000 to serve as an apex national body of chemistry educators to promote excellence in chemistry education. The idea of formulating ACT was conceptualized by Homi Bhabha Centre for Science education (TIFR) Mumbai. The Association brings together on a common platform higher secondary school teachers, College and University lecturers, professors, scientists and researchers from industry for organizing subject related activities. Since its inception, ACT has worked tirelessly to strengthen chemistry education in India and to motivate students to pursue chemistry as a career.

Chief Patron

Dr. Pola Bhaskara, IAS

Commissioner Collegiate Education RJD CCE Rajamahendravaram

Chairman

Dr. B. Venkata Tirupanyam

Principal

Convener

Dr. D. Rama Rao

HOD/ Dept. of Chemistry

Organizing Secretary

Dr. P. Hariram Prasad

IQAC Coordinator

Advisory Committee

Sri. G. Moses, Lecturer in charge, Dept. of Mathematics & Statistics.

Sri. K. Jayadev, Lecturer in charge, Dept. of Electronics.

Sri. T.V.V. Satyanarayana, Lecturer in charge, Dept. of Food Sci.& B. Voc (Pharma).

Sri. V. Rambabu, Lecturer in charge, Dept. of Analytical & Petrochemicals.

Dr. Ch. John Samuel, Lecturer in charge, Dept. of Botany.

Sri. B. Chakravarthi, Lecturer in charge, Dept. of Zoology.

Sri. G.P. Chakravarthi, Lecturer in charge, Dept. of Biotechnology.

Smt. B. Lakshmi, Lecturer in charge, Dept. of Microbiology.

Sri. P.V.V. Satyanarayana, Lecturer in charge, Dept. of Political Science.

Dr. K. Lakshman Rao, Lecturer in charge, Dept. of Commerce.

Sri. M. Venkateswara Rao, Lecturer in charge, Dept. of Economics.

Sri. P.V. Krishna Rao, Lecturer in charge, Dept. of English.

Dr. V. Siddaiah, Professor & HOD, Andhra University.

Dr. K. Deepthi, Assist. Professor, BOS Chairman, Adikavi Nannaya University.

Dr. B. Jaganmohan Reddy, Assist. Professor, HOD, Placement Officer, Adikavi Nannaya University.

Prof. D.V. Prabhu, ACT, General Secretary.

Dr. Helen Kavitha, ACT, President, South Zone.

Dr. P. V. S. Machi Raju, Professor, Pragati Engineering College & ACT, EC Member.

Dr. M. Krishna Murthy, ACT, Secretary, South Zone.

Dr. Y.R. Satyajji Rao, Head, NIH, Kakinada.

Patron

Dr. C. Krishna

Vice-Chairman

Dr. Narasimha swamy

Vice Principal

Co-Conveners

Dr. D. Chenna Rao

Academic Coordinator

Sri. U.V.B.B. Krishna Prasad

HOD/ Dept. of Physics

Registration Details

- Registration must be done through online google forms only.
 - Registration fee for each participating team is: **Rs. 500/-**
 - The registration fee shall be paid to the Bank Account provided through online banking only.
 - The Principal
A/C No. 003101000026555, Indian Overseas Bank, Main Branch, Kakinada.
IFSC: IOBA0000031.
 - The fee paid 'remitter voucher' should be uploaded in the google form while doing registration for the conferment of complete registration.
- Registration Link:**
<https://forms.gle/osRNfjPw9CizEt3A>
- Spot registration will not be entertained under any circumstances.



For Further Communication:

Please contact,

Dr. D. Rama Rao
HOD/ Chemistry
Convener
Ph. No: 9949308203

Mr. U.V.B.B. Krishna Prasad
HOD/ Physics
Co-Convenor
Ph. No: 9848735725

Pithapur Rajah's
Government College (Autonomous)
KAKINADA

State Level Student Colloquium

**“THE NOBLE CONTRIBUTIONS OF NOBEL
LAUREATES TO THE MANKIND 2021”**

11-11-2021

Organized by

**Departments of Physical, Chemical,
Biological & Social Sciences/ Languages in
Collaboration with IQAC**

P.R. GOVERNMENT COLLEGE (AUTONOMOUS)

ONE DAY STATE LEVEL STUDENT COLLOQUIUM On

"THE NOBLE CONTRIBUTIONS OF NOBEL LAUREATES TO THE MANKIND 2021" -11th November 2021

REPORT

The Departments of Physical & Chemical, Biological and Social Sciences/Languages and IQAC of Pithapur Rajah's Government College (Autonomous), Kakinada in Collaboration with Association of Chemistry Teachers (ACT), Mumbai organized a One Day State Level Student Colloquium as multidisciplinary event on the topic, "The Noble Contributions of Nobel Laureates to the Mankind 2021" on 11th November, 2021. The inaugural session started at 10.30 am with the lighting of the lamp, followed by prayer. Observing the National Education Day, the dignitaries honored Dr. Moulana Azad, first Education Minister of Independent India.

For the inaugural session, the Chief Guest Prof. A. Matta Reddy, Prof., University College of Science and Technology, Adikavi Nannaya University, Rajamahendravaram, President of the event, Dr. B.V.Tirupanyam, Principal Pithapur Rajah's Government College (Autonomous), Kakinada guest of honor of the Colloquium, Dr.P.V.S.Machi Raju , Prof. of Chemistry, Dr.Y.V.V..Appa Rao Prof. of Physics&Electronics, Additional Principal, Pithapur Rajah's Government College (Autonomous), Kakinada, the Convenors, Co-Convenors and the organizing secretary of the event occupied their chairs on the dais. The programme was presided over by Dr. B.V.Tirupanyam, Principal Pithapur Rajah's Government College (Autonomous), Kakinada, the key note address was delivered by the Chief Guest, Prof. A.Matta Reddy, Prof., University College of Science and Technology. After that the messages were given by the Convenors, Dr.D.Rama Rao; HoD, Dept. of Chemistry, Dr.D.Chenna Rao, Academic Coordinator, Sri. U.V.B.B. Krishna Prasad ,HoD; Dept. of Physics and the Organizing Secretary Dr. P. Hariram Prasad, IQAC Coordinator.

The technical session was started after lunch break by 1.30pm. The participants of 16 teams came from around the state, projected their power point presentations in a very good manner. The Chief Guest, Prof. A.Matta Reddy, the guest of honor, Dr.P.V.S.Machi Raju , Prof. of Chemistry , Dr.Y.V.V.Appa Rao Additional Principal, judged the participant's performance and gave remarks to all the teams. The technical session ended by 4.30pm. Cash prizes along with certificates for 1st and 2nd in each section of Nobel laureates were distributed after completion of the presentations. Certificates were distributed among all the participants by the delegates. The closing remarks were delivered by Additional Principal, Dr.Y.V.V.Appa Rao garu and vote of thanks was given by Dr.D.Rama Rao; HoD, Dept. of Chemistry. The program was ended with our National Anthem.



Presentation by Students of A.V.N. COLLEGE, VIZAG



**Presentation by Students of MPC(EM)
PRGC, KKD**



AWARDING CASH PRIZES & DISTRIBUTION OF PARTICIPATION CERTIFICATES



INAUGURAL SESSION



SPEECH BY PROF. P V S MACHI RAJU



OPENING REMARKS BY Dr. B.V. TIRUPANYAM, PRINCIPAL, PRGC(A)



KEY NOTE ADDRESS BY PROF. MATTA REDDY, AKNU, RJY