



Dr. N.G.P. ARTS AND SCIENCE COLLEGE

(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)
Approved by Government of Tamil Nadu and Re-accredited by NAAC with 'A' Grade
DST – FIST | DBT – Star College Scheme
Dr. N.G.P.-Kalapatti Road, Coimbatore – 641 048, Tamil Nadu, India

Endowment Lecture Report

Name of the Faculty : **Basic and Applied Sciences**
Name of the Department : **Chemistry**
Name of the Endowment : **First svante Arrhenius endowment Lecture**
Year of establishment : **2020**

Title of the Endowment Lecture: Artificial photosynthesis solar

Energy conversion and environment

Remediation

Resource Person's Name and Designation : Prof. R. Ramaraj,

**Professor of Eminence, DAE Raja
Ramanna Fellow, School of
Chemistry, Madurai Kamaraj
University, Madurai**

Date & Venue : **2.3.2020, Seminar Hall VII**

Report of the Lecture:

Prof. R. Ramaraj spoke about artificial photosynthesis solar energy conversion and environment remediation. Nearly 100 students of chemistry department from UG and PG courses have attended this endowment lecture on 2nd March 2020. The speaker introduced the concept of artificial photosynthesis solar energy conversion and environment remediation to the participants. He also explained the advantages of solar energy conversion in artificial photo synthesis. The synthesis and

enrichment of solar conversion were discussed by the speaker with the students. The students gained the knowledge and benefits of understanding new type of energy conversion in the material chemistry stream.



Prof. R .Ramaraj delivering his endowment lecture.



Prof. R .Ramaraj interacting with the students.