



## **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  
Dr. N.G.P.-Kalapatti Road, Coimbatore – 641 048, Tamil Nadu, India

### **Endowment Lecture Report**

<b>Name of the Faculty</b>	<b>: Bioscience</b>
<b>Name of the Department</b>	<b>: Biotechnology</b>
<b>Name of the Endowment</b>	<b>: Dr. Gerald M. Edelman</b>
<b>Year of establishment</b>	<b>: 2008</b>
<b>Title of the Lecture</b>	<b>: A powerful functional genomic tool in rice</b>
<b>Resource Person</b>	<b>: Dr. K. Veluthambi</b>
<b>Date &amp; Venue</b>	<b>: 07.03.2020, Seminar Hall VII</b>

#### **Report of the Lecture:**

The endowment lecture on A powerful functional genomic tool in rice was conducted by the Dept of Biotechnology on March 7<sup>th</sup>, 2020. The occasion was graced by the presence of Prof. Dr. V. Rajendran, Principal, Dr. NGP Arts and Science College. The event formally began with a welcome by the Head of the Department, Dr. P. Chidambara Rajan followed by guest introduction. It was purely an initiative to inculcate the research thrive in the students and to make them aware of the new concepts in the bioscience front. The guest speaker for this event was an eminent and senior scientist by the name Dr. K. Veluthambi, INSA scientist, Dept of Plant Biotechnology, Madurai Kamaraj University, Madurai. Sir highlighted some of the key aspects of genomics with emphasis on rice and the platforms that could be used for genome editing. Sir also deliberated over the several tools that are made available for the research and academicians to work

with respect to genomics. It was indeed an eye opener for the students to acclimatize on the ample tools and free software that is available for research. Rice being a staple food for many countries worldwide has gained importance for research and is a keystone concept. Dr. Veluthambi left the audience spellbound with his scintillating speech and welcomed questions from the audience. The students interacted with the speaker and gathered knowledge. There was a positive feedback from the students that more lectures of this type would enhance their skills practically. The occasion was a huge gathering with all the bioscience students, undergraduates, postgraduates, research scholars and staff.



**Dr. K. Veluthambi delivering his lecture on March 07, 2020 at Dr. NGP Arts and Science College.**



**Spell bound audience listening to the lecture by Dr. K. Veluthambi**