



KARPAGAM
ACADEMY OF HIGHER EDUCATION
(Deemed to be University)
(Established Under Section 3 of UGC Act, 1956)

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Established under Section 3 of UGC Act 1956
Pollachi Mani Road, Eachanari Post, Coimbatore – 641 021.

DEPARTMENT OF BIOTECHNOLOGY, FASH

Cordially invites you all for the

“Watson-Crick” Endowment lecture”

On 6th August 2019, Tuesday

Presides

Dr. S. SUDALAIMUTHU

Vice Chancellor, Karpagam Academy of Higher Education
Coimbatore

ALL ARE INVITED

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PROGRAMME

Prayer song

Welcome Address : **Dr. A. SANGILIMUTHU**
Head of the Department (i/c),
Department of Biotechnology, FASH

Presidential Address : **Dr. S. SUDALAIMUTHU,**
Vice Chancellor,
Karpagam Academy of Higher Education,
Coimbatore

Felicitations : **Dr. R. SUNDARARAJAN,**
Registrar, KAHE

Dr. M. PALANISWAMY,
Dean, FASH, KAHE

Keynote Address : **Dr. S. R. PRABAGARAN,**
Associate Professor,
Department of Biotechnology,
Bharathiar University

Vote of Thanks : **Dr. A. A. ARUNKUMAR,**
Assistant Professor,
Department of Biotechnology, FASH

National Anthem

Venue: MBA Seminar Hall, KAHE

Date & Time: 06.08.2019 & 11:30 am

Watson and Crick – Endowment Lecture Report

Date:06-08-2019

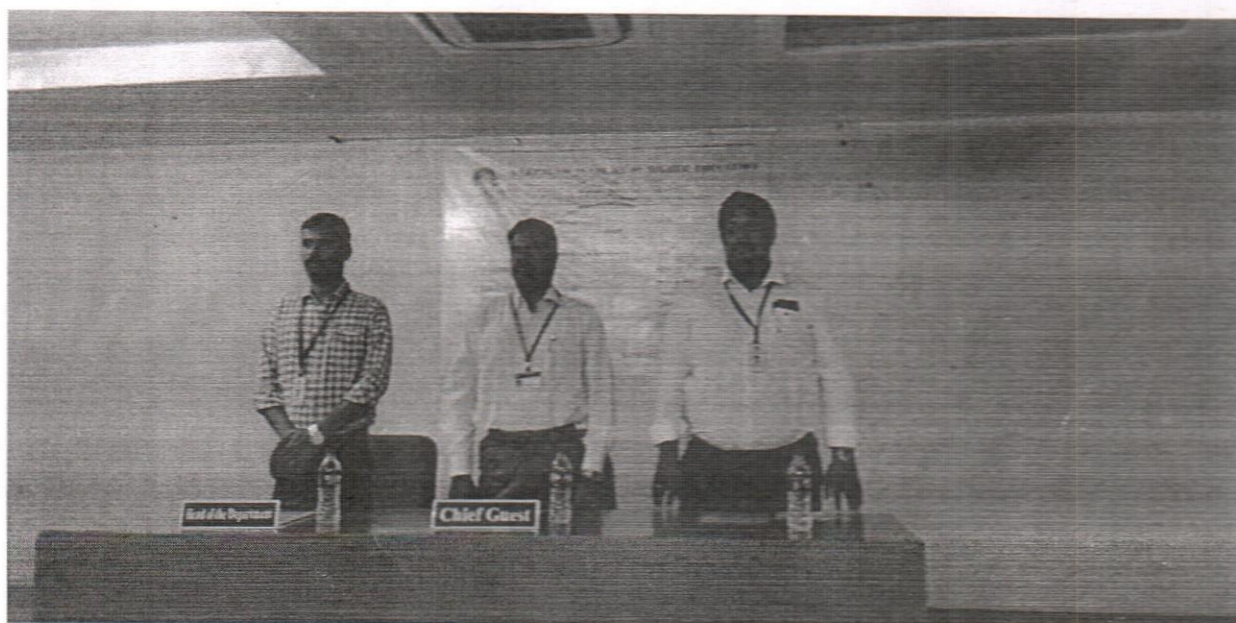
Resource Person: Dr. S. R. Prabakaran, Associate Professor, Department of Biotechnology, Bharathiar University, Coimbatore – 641046.

Title of the topic:*This is what the DNA!*

Rationale of the topic:Deoxyribonucleic acid (*DNA*) is a nucleic acid that contains the genetic information for the growth, development and function of living things. The importance of studying DNA can be understood from research, medical and judicial perspectives. Accordingly, it is essential for the students to understand the structure, function and isolation methods of DNA. A total of 135 students were attended the lecture from our life science departments. The programme was started with prayer song followed by welcome speech by Dr. A. Sangilimuthu for the dignitaries and Chief guest for the programme. Dr. S. R. Prabakaran delivered the keynote address and initiated the lecture entitled “*This is what the DNA!*”. The Lecture was very informative and highlighted with the following points.

- Introduction and salient features of DNA, its structure and function.
- History of DNA, Details about Nobel prize winners in the field of DNA.
- Importance of DNA, Next generation sequencing, DNA profiling bill and future perspectives.
- Students were encouraged to come up with their creative ideas on molecular, agricultural and environmental biotechnology.

Finally, Dr. A. A. Arunkumar expressed the vote of thanks and ended up the programme with National Anthem.



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6/8/19

