

Report on

**Integrated Workshops on Advance Biotechnology Techniques
Module 4 : 'Gene Amplification by PCR'**

27-28 February 2019

Organized by



Central Instrumentation Facility (CIF)
&
Department of Biotechnology,
Faculty of Arts, Science and Humanities
Karpagam Academy of Higher Education
Coimbatore, Tamil Nadu

About the workshop:

Module 4 : This module deals with DNA amplification of small fragments by using the polymerase chain reaction (PCR). This is the well known technique to identify the organism and their genetic characters. Especially this technique are used in forensic science department. This module includes isolation of fragment of DNA from organism, amplification using primers, conformation check of amplified DNA using agarose gel electrophoresis.

Day 1: (27.02.2019)

Session 1: Theory session about the isolation DNA from microbes

Session 2 : Isolation of DNA from microbes.

Day 2: (28.02.2019)

Session 1 : Theory about Gene amplification

Session 2: Gene amplification by PCR and conformation with agarose gel electrophoresis.

Totally 21 participants were registered (expected 20) from Sri Krishna Arts and Science College, Coimbatore and RVS College of Arts and Science, Coimbatore. Most of them are from Sri Krishna College of Arts and Science due to the good feedback from the 1st and 2nd module attended students from the same college. In this module, the participants were actively participated and given good feedback about the training session and theory session. Student expressed sincere thanks to Dr.A.Sangilimuthu and Dr.S.Barathkumar to organizing such workshop. Finally students expressed their feedback on hands session. Among the participants few of them showed interest to join their higher studies in our organization.

Day 1 & 2 hands on session, certificate distribution - Photographs







Finally received the feedback from the participants in prescribed format, certificate distribution has made by our Dean Dr.M.Palaniswamy, Dean, FASH to the participants and windup the hands on session.

Few feedbacks



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Pollachi Main Road, Eachanari post
Coimbatore -641 021, Tamil Nadu, India

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Module 4: Gene amplification by PCR

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FEEDBACK FORM

1. Name of the student : *CURLINE PATRICIA - P*
2. Address for Communication, E-mail ID & Contact No. : *SKASC, Coimbatore
curlinepatricia@gmail.com
6383644258*
3. Was the training useful for your placement? : *YES!*
4. Are you satisfied with the hand book of workshop? : *Highly satisfied*
5. Overall feedback about the training : *The training was very useful and deep. The workshop helped with our theory part also.*
6. Suggestion for betterment in future : *Nothing much! It was good!*

Cw
Signature



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FEEDBACK FORM

1. Name of the student : *Mohammed Parvez N*
2. Address for Communication, E-mail ID & Contact No. : *Sri Krishna arts and science college*
3. Was the training useful for your placement? : *It was very useful*
4. Are you satisfied with the hand book of workshop? : *well - Satisfied*
5. Overall feedback about the training : *Able to operate new machines and was very eager to learn*
6. Suggestion for betterment in future : *will be confidently use the machines*

N Parvez
Signature



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FEEDBACK FORM

1. Name of the student : ANUSHRI.R
2. Address for Communication, E-mail ID & Contact No. : Sri Krishna LG and Science College, Kuniamuthur.
anushri_ravi@rediffmail.com - 9344332073
3. Was the training useful for your placement? Yes
4. Are you satisfied with the hand book of workshop? I am satisfied,
5. Overall feedback about the training : It was very useful and the class was interesting led by the assistant professor
6. Suggestion for betterment in future : -

Signature



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FEEDBACK FORM

1. Name of the student : Lekshmi preya S
2. Address for Communication, E-mail ID & Contact No. : s.lekshmi@rediffmail.com
8281176256, RVS college of arts & science, Sullur
3. Was the training useful for your placement? yes
4. Are you satisfied with the hand book of workshop? yes
5. Overall feedback about the training : Informative, improved my practical knowledge
6. Suggestion for betterment in future :

Signature 28/02/19