The department takes immense pleasure to share the fruits of untiring and promising efforts of students and faculty over the past 7 years that enabled them for upholding evidence to the continuity in its progress, achievements and excellence. It has a strong and deep rooted aim of promoting an inclusive education that empowers bright budding biotechnologists in all their pursuits as per the quotes

“Education is not to reform students or amuse them or to make them expert technicians. It is to unsettle their minds, widen their horizons, inflame their intellects, teach them to think straight, if possible.”

- Robert M. Hutchins

Thus it strives for achieving a progress at all levels of their career and also provides a wide avenue for the students to upgrade and update their wisdom and knowledge. Hence the department feels privileged to present an overview of the achievements of the students.
“Learning is a process of holistic development of an individual, and I would say this can be experienced truly when we are out to "other institutes" different from the parent institute in which a person is currently learning! This can be accomplished only through summer training - a fruitful way of spending the summer holidays! I wish to thank our H.O.D. Dr. Shenbagarathai for igniting our Aspiration by encouraging us to attend summer training and helped us in choosing Indian Institute of Science Bangalore which is truly a dream institute for many Indian students!. Even though we dealt with only a few topics, were taught to the core. Really, this summer was an eye opening experience, it showed us the true world of biotechnology!. Hence I could qualify Jawaharlal Nehru University entrance exam through the knowledge gained through the academics and also outside exposure like summer training” says Ms.M.Rajeswari III U.G Biotechnology student.
“Academics of course plays a major role in the learning period. Value based education taught us more values in addition to knowledge ...

During my first year, I got exposed to all sorts of co-curricular activities. I have participated and won many competitions like mime, dance, poster presentation, singing, skit etc., which gave me great confidence to excel....

I attended many seminars inside and outside the college that made me to develop my soft skills. This helps me to attend the auditions for the talk show Perithinumperithukael, inter college hunt. I was selected as the main speaker and our team consisted of 5 members and we lifted up the cup for our college. This encouraged me to develop my public speaking skills.

Apart from these, my NSS works made me to feel socially responsible. I attended various workshops. I was awarded the best NSS candidate award from Madurai Kamaraj University.

Overall I found who am I and my responsibilities. I would thank my entire department who encouraged me throughout my journey during 3 years of my Graduation. Now I am a confident individual with good values indulged in me and would proudly say I AM A DOAKIAN............

- Ms. S.Sivakami Alias Sindhu
The 2 month summer fellowship programme offered by IASc in the centre for DNA fingerprinting and Diagnostics (CDFD) provided an excellent opportunity to one of our final year post graduate degree student Mrs. Ashifa Sulthana to gain expert hands on training in various techniques such as PCR, DNA Isolation, Transformation, SDS-PAGE etc. She performed a mini project work, which gave a real time experience and has equipped her to work in many life science industries and in many pharmaceutical companies. “It has paved a way to boost my interest in research” says Mrs. Ashifa Sulthana
The Indian Institute of Science (IISc), Bangalore, provided an opportunity for Ms. Rajeswari, Ms. S. Yogapriya and Ms. S. Saraswathi IIIrd B.Sc student to attend the summer training programme on “Molecular Genetics” offered by the MRDG for a period of one month. It had led to the excellent exposure to many advanced techniques like RT-PCR, qRT-PCR ETC... They felt that this summer training has definitely shaped her to launch into an active career in research.

Ms. M. Geetha Vaisnavi, Ms. S. Sivakami Alias Sindhu and Ms. J. Subakeerthi had an opportunity to attend fifteen days summer training program on “Advanced training program in Molecular biology techniques” offered by the Biogenix Research centre, Centre for Molecular biology and Biotechnology, Triruvananthapuram. During that period they had an exposure on various Molecular biology techniques like PCR Analysis (Multiplex, Nested), RAPD, RFLP, DNA Finger printing and various Bioinformatics tools and applications.
SUMMER TRAINING ATTENDED IN VARIOUS EDUCATIONAL & RESEARCH INSTITUTES

Ms. P. Dhanabackyam, Ms. R. Bhuvanaeswari, Ms. A. Baala Harini, Ms. S. Supraka and Ms. S. Abinaya sundari attended a 15 days summer training programme on “Training in Commercial Tissue Culture and Horticulture” conducted by Sunglow Biotech, Coimbatore.

Ms. S. Karthika Devi had an occasion to complete one month Project on “Immuno Technology Studies on Salmonella sp and E. coli” in Genocom Research Institute and Laboratory Madurai.
SUMMER TRAINING ATTENDED IN VARIOUS EDUCATIONAL & RESEARCH INSTITUTES

Ms.R.Archana, Ms.K.Ranjana and Ms.N.Sudha II P.G students had an opportunity to undergo summer training on various Microbiological techniques in the Department of Microbiology, Meenachi Mission Hospital and Research Centre.
PHOTO GALLERY
Science Academies’ Lecture Workshop on “Frontier Areas in Life Sciences”
February 16 & 17, 2012

Motivational Talk delivered to students by
Dr. SHANKAR (Founder AKKAM Trust)
Guest Lectures
Organized ....

Biomolecules & nanoparticles
(11-8-12)
DR.N.ABITHA DEVI

NANOTECHNOLOGY PERSPECTIVES IN AGRICULTURE & MEDICINE
11-8-12
DR.S.R. MADHAN SHANKAR
Workshops & Programs conducted

Schrodinger software Workshop
(4th & 5th December, 2012)

DENGUE AWARENESS PROGRAMME
(26-11-2012)
DISTINGUISHED
ALUMNAE OF
THE
DEPARTMENT
Distinguished Alumnae of
The Department

Ms. S. Leba Priya
(2004-2007)

Current Position
Deputy Manager – HR
Central Government
(Defence)

Ms. V. Shalini
(2004-2007)

Current Position
Ph.D
Phillips University
Marburg
Distinguished Alumnae of
The Department

Ms. G. Sneha
(2004-2007)

Current Position
JRF
Deakin Research
Australia

Mrs. Radhika Pothi
(2004-2007)

Current Position
JRF
University of Surrey, Guildford
Distinguished Alumnae of
The Department

Ms. T. Sarah Joan
(2004-2007)
Current Position
State Bank of India, Chennai

Ms. S. Sudha Priya
(2006-2008)
Current Position
JRF
Queens University, UK
FUTURE SCOPES AND STEPS:

Promotion of creative and innovative spirits both in academic and co-curricular activities of under graduates and Post graduate students through the SIBS and WEBS club activities

Initiation of placement facilities by tie up with different academics and research institutions.

Motivation of students by inducing and sensitizing them with the joy of research as a career through various corners like ornamental Fish culture, Apiculture and many more...

Creating a competitive spark and preparing the students to face competitive exams like CSIR- NET, GATE, BIN

Dear students lets join hands with each other in order to attain the finest progress in imparting education for the needy students who would make a real difference in this world!

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