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POSITION : ASSISTANT PROFESSOR
FACULTY OF : ZOOLOGY
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LANGUAGES PROFICIENCY
READ : ENGLISH & TAMIL
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SPEAK : ENGLISH & TAMIL



1. QUALIFICATION

S. No.	DEGREE / DIPLOMA / CERTIFICATE	DISCIPLINE	NAME OF THE INSTITUTION	YEAR OF PASSING
1.	UG	ZOOLOGY	FATIMA COLLEGE, MADURAI	2002
2.	PG	ZOOLOGY	THE AMERICAN COLLEGE, MADURAI	2004
3.	PH.D.	VIROLOGY	LADY DOAK COLLEGE, MADURAI	2018
4.	DIPLOMA	ADVANCED DIPLOMA IN BIOINFORMATICS	MADURAI KAMARAJ UNIVERSITY	2005
5.	CERTIFICATE	HARDWARE AND NETWORKING	MADURAI KAMARAJ UNIVERSITY	2005
6.	TECHNICAL	ORACLE	NIIT	2010
7.	SET	-	-	-
8.	GATE	-	-	-

2. TEACHING/RESEARCH EXPERIENCE

S. No.	INSTITUTION	FROM – TO (PERIOD)
1.	LECTURER, DEPARTMENT OF BIOTECHNOLOGY, LADY DOAK COLLEGE, MADURAI	JUNE 2005 – OCTOBER 2010
2.	RESEARCH ASSOCIATE, BIOINFORMATICS LAB, (DBT-BIF), DEPARTMENT OF BIOTECHNOLOGY, LADY DOAK COLLEGE, MADURAI	OCTOBER 2010 – MAY 2013
3.	ASSISTANT PROFESSOR, DEPARTMENT OF ZOOLOGY, FATIMA COLLEGE, MADURAI	JUNE 2013 – TILL DATE

3. POSITION HELD IN FATIMA COLLEGE

S. No.	NAME OF THE POSITION	DURATION
1.	COORDINATOR, ROSA - REACH OUT TO SOCIETY THROUGH ACTION	JULY 2013 – MAY 2018
2.	MEMBER, UGC PROJECT INITIATION COMMITTEE	➤ JUNE 2016 – MAY 2017 ➤ JUNE 2018 – TILL DATE
3.	ASST. COORDINATOR, FIESTA – FATIMA INCUBATION & ENTREPRENEURIAL SKILL TRAINING & ANIMATION	JUNE 2018 – TILL DATE

4. POSITION HELD OUTSIDE

S. No.	NAME OF THE INSTITUTION	NAME OF THE POSITION	DURATION
1.	LOCAL COLLEGES	EXTERNAL EXAMINER	2008 ONWARDS

5. AREAS OF SPECIALIZATION

- **BIOINFORMATICS :**
- SEQUENCE AND STRUCTURAL ANALYSIS**
 - PROTEIN STRUCTURE PREDICTION**
 - DRUG DESIGNING AND DOCKING (SCHORDINGER)**
 - MICRORNA PREDICTION**
 - MICROARRAY DATA ANALYSIS**
 - VIRUS-HOST INTERACTIONS**

6. FOREIGN COUNTRIES VISITED ON ACADEMIC ASSIGNMENTS / TRAINING / INVITED PROGRAMME

- **VISITING RESEARCHER (FEB. AND MARCH 2016) IN THE DEPARTMENT OF MICROBIOLOGY AND IMMUNOLOGY, FACULTY OF TROPICAL MEDICINE, MAHIDOL UNIVERSITY, BANGKOK, THAILAND.**

7. ACHIEVEMENTS

S. No.	NAME OF THE AWARD	SPONSORS / SOURCE	PLACE	DATE
1.	YOUNG SCIENTIST AWARD	6 TH CONFERENCE OF MEDICAL ARTHROPODOLOGY CONDUCTED BY CENTRE FOR RESEARCH IN MEDICAL ENTOMOLOGY (INDIAN COUNCIL FOR MEDICAL RESEARCH)	MADURAI	OCT. 19, 2012
2.	HUMANITY BEST SOCIAL STAR AWARD OF 2017	HUMANITY PROTECTION ORGANIZATION	MADURAI	JAN. 21, 2017
3.	BEST EXTENSION COORDINATOR AWARD	ABDUL KALAM TRUST	CHENNAI	MAY 10, 2017

8. PROJECT UNDERTAKEN

S. No.	TITLE OF THE PROJECT	POSITION	SPONSORED BY	DATE & YEAR	SANCTIONED AMOUNT (Rs)	ONGOING / COMPLETED
1.	DEVELOPMENT AND CHARACTERIZATION OF ANTI-PEPTIDE ANTIBODIES	PRINCIPAL INVESTIGATOR	UGC	2017	1,50,000/-	ONGOING

9. ORIENTATION/REFRESHER/TRAINING PROGRAMMES/FDP ATTENDED

S. No.	PROGRAMMES	THEME	ORGANIZED BY	DATE
1.	TRAINING	EFFECTIVE TEACHING	LADY DOAK COLLEGE	JUNE 01 - 10, 2006

2.	5 TH NATIONAL TRAINING	IMMUNOLOGICAL TECHNIQUES	LADY DOAK COLLEGE	MAY 03 - 15, 2010
3.	NATIONAL LEVEL TRAINING	RECENT TECHNIQUES IN PROTEOMICS	NATIONAL DAIRY RESEARCH INSTITUTE (NDRI), KARNAL	MAR. 10 - 30, 2011
4.	FACULTY DEVELOPMENT PROGRAMME	-	AIACHE, NEW DELHI	NOV. 20 - 22, 2013
5.	TRAINING OF TRAINERS	WOMEN STATE ASSEMBLY	IWID, CHENNAI	OCT. 18 & 19, 2013
6.	RESOURCE PERSON FOR THE TRAINING PROGRAMME CONDUCTED FOR COLLEGE STUDENTS, RURAL WOMEN, SCHOOL TEACHERS,	WOMEN STATE ASSEMBLY	FATIMA COLLEGE, MADURAI IN COLLABORATION WITH IWID, CHENNAI	DEC. 19 & 20, 2013, JAN. , 9 & 10, 2014, JAN. 23 & 24, 2014
7.	WOMEN STATE ASSEMBLY – 2014	STATE ASSEMBLY	FATIMA COLLEGE, MADURAI IN COLLABORATION WITH IWID, CHENNAI	AUG. 15 & 16, 2014
8.	WOMEN PARLIAMENT - 2015	COLLECTIVE FARMING AND WOMEN PARLIAMENT	IWID, CHENNAI IN COLLABORATION WITH AMITY UNIVERSITY, NOIDA, UP	MAY 20 - 22, 2015
9.	FACULTY TRAINING	CAPACITY BUILDING PROGRAMME FOR YOUNG TEACHERS	ST.CHRISTOPHER'S COLLEGE FOR EDUCATION, CHENNAI	OCT. 18 - 22, 2016
10.	ORIENTATION	-	HUMAN RESOURCE MANAGEMENT, ACADEMIC STAFF COLLEGE, MADURAI KAMARAJ UNIVERSITY, MADURA	AUG. 18 - NOV. 27, 2017

10. NATIONAL/INTERNATIONAL SEMINAR, WORKSHOP, CONFERENCE & SYMPOSIUM

S. No.	PROGRAMMES & THEME	ORGANIZED BY	DATE	PARTICIPATED / PRESENTED	TITLE OF THE PAPER
1.	INTERNATIONAL CONFERENCE ON "BIOCONTROL AND BIOTECHNOLOGY"	LADY DOAK COLLEGE	NOV. 27 - 29, 2006	PARTICIPATED	-
2.	NATIONAL SEMINAR ON NEW TRENDS IN BIOINFORMATICS"	BHARATHIAR UNIVERSITY, COIMBATORE	FEB. 12, 2007	PARTICIPATED	-
3.	WORKSHOP ON MODERN BIOLOGY OF GENOMIC SCIENCES	SCHOOL OF BIOTECHNOLOGY, MADURAI KAMARAJ UNIVERSITY	MAR. 26 & 27, 2007	PARTICIPATED	-
4.	NATIONAL SYMPOSIUM ON APPLICATIONS OF SYSTEMS BIOLOGY	LADY DOAK COLLEGE	JAN. 10 & 11, 2008	PARTICIPATED	-
5.	PATENT AWARENESS PROGRAM	YADAVA COLLEGE	APR. 09, 2008	PARTICIPATED	-
6.	NATIONAL LEVEL WORKSHOP ON MICROARRAY, MICROARRAY DATA ANALYSIS AND SYSTEMS BIOLOGY	MAHARANI AMMANI COLLEGE AND INSTITUTE OF COMPUTATIONAL BIOLOGY, BANGALORE	SEP. 18 - 21, 2008.	PARTICIPATED	-
7.	TWO-DAY WORKSHOP IN ADME TOXICITY TESTING	LADY DOAK COLLEGE	MAR. 31 & APR. 01, 2009	PARTICIPATED	-

8.	INTERNATIONAL CONFERENCE ON ADVANCEMENT OF NANOSCIENCE AND NANOTECHNOLOGY	DEPARTMENT OF NANOSCIENCE AND TECHNOLOGY, ALAGAPPA UNIVERSITY, KARAIKUDI	MAR. 01 - 03, 2010	PARTICIPATED	-
9.	5 TH CONFERENCE ON MEDICAL ARTHROPODOLOGY	CENTRE FOR RESEARCH MEDICAL ENTOMOLOGY (CRME, ICMR), MADURAI	OCT. 18 & 19, 2011	ORAL PRESENTATION	STATISTICAL ANALYSIS OF MICROARRAY DATA OF <i>Aedes Aegypti</i> FOR VECTOR CONTROL MANAGEMENT
10.	5 TH CONFERENCE ON MEDICAL ARTHROPODOLOGY	CENTRE FOR RESEARCH MEDICAL ENTOMOLOGY (CRME, ICMR), MADURAI	OCT. 18 & 19, 2011	POSTER PRESENTATION	HOMOLOGY MODELING AND PREDICTION OF EPITOPES IN E1 GLYCOPROTEIN OF CHIKUNGUNYA VIRUS
11.	INTERNATIONAL CONFERENCE ON SCIENCE, SOCIETY AND SUSTAINABILITY	LADY DOAK COLLEGE, MADURAI	JAN. 11 - 13, 2012	POSTER PRESENTATION	CLASSIFYING BUTTERFLIES OF LADY DOAK COLLEGE CAMPUS BY BARCODING
12.	6 TH CONFERENCE OF MEDICAL ENTOMOLOGY	CENTRE FOR RESEARCH MEDICAL ENTOMOLOGY (CRME, ICMR), MADURAI	OCT. 18 & 19, 2012	ORAL PRESENTATION	IDENTIFICATION OF SEQUENCE MOTIFS OF ENVELOPE GLYCOPROTEIN INVOLVED IN DENGUE VIRUS-VECTOR INTERACTIONS
13.	6 TH CONFERENCE OF MEDICAL ENTOMOLOGY	CENTRE FOR RESEARCH MEDICAL ENTOMOLOGY (CRME, ICMR), MADURAI	OCT. 18 & 19, 2012	POSTER PRESENTATION	DETECTION OF POLYMORPHISM OF MTDNA COI IN <i>Culex quinquefasciatus</i> BY SINGLE STRAND CONFORMATION POLYMORPHISM (SSCP)
14.	WORKSHOP ON BIOLOGICAL DATA HANDLING	LADY DOAK COLLEGE	JAN. 16 - 19, 2013	PARTICIPATION	-
15.	CONFERENCE ON RECENT ADVANCES IN COMPUTATIONAL DRUG DESIGN	INDIAN INSTITUTE OF SCIENCE AND SCHRODINGER, BANGALORE	SEP. 16 & 17, 2013	POSTER PRESENTATION	POLARIZED DOCKING OF PEPTIDE INHIBITORS ON THE ENVELOPE GLYCOPROTEIN OF DENGUE VIRUS
16.	INTERNATIONAL SYMPOSIUM ON ""	FATIMA COLLEGE	DEC. 16, 2013	PARTICIPATED	-
17.	INTERNATIONAL CONFERENCE ON "SOLUTIONS TO ECOLOGICAL CHALLENGES: MULTIDIMENSIONAL PERSPECTIVES"	FATIMA COLLEGE	DEC. 11 - 13, 2014	PARTICIPATED	-
18.	INTERNATIONAL SYMPOSIUM ON REASSERTING MICROBIAL BIOTECHNOLOGY TO DEFLATE GLOBAL DISEASE BURDEN	MANONMANIAM SUNDRANAR UNIVERSITY	SEP. 28 & 29, 2015	ORAL PRESENTATION	SYNTHESIS OF PEPTIDES AND PRODUCTION OF ANTI-PEPTIDE ANTIBODIES AGAINST DENGUE VIRUS
19.	INTERNATIONAL SYMPOSIUM ON 'EMERGING TRENDS ON BIOCHEM-NUTRACUTICALS'	DEPARTMENTS OF CHEMISTRY, ZOOLOGY, & HOME SCIENCE WITH FOOD BIOTECHNOLOGY, FATIMA COLLEGE	DEC. 04, 2015	PARTICIPATED	-
20.	INTELLECTUAL PROPERTY RIGHTS	FATIMA COLLEGE		PARTICIPATED	

11. ARTICLES PUBLISHED IN JOURNALS / PROCEEDINGS / MAGAZINES / BOOKS

S. No.	ARTICLES PUBLISHED
1.	PREETH.M, SHOBANA.J, ASNET MARY.J, SURESH.A, SURESH.V, SENTHIL KUMAR.N (2010). STRUCTURE BASED DRUG DESIGNING OF NEW ACETYL CHOLINESTERASE INHIBITORS FOR ALZHEIMER'S DISEASE. J BIOSCI TECH, VOL 1 (4), 162-169.
2.	ASNET MARY J, KAVITHA S, VICTORIAV, PARAMASIVAN R, SHENBAGARATHAI R, SELVANAYAGAM P, MADHANMOHAN T.(2012) IN SILICO PREDICTION OF PUTATIVE EPITOPES IN STRUCTURAL POLYPROTEIN OF CHIKUNGUNYA VIRUS. ONLINE JOURNAL OF IMMUNOLOGY 12(1) 1:1-7.
3.	JOHN ASNET MARY, KARUPPIAH CHANDRAN PRIYADHARSHINI, GURUSAMY PRABAKARAN RUBIA AMAL,GUNASEKARAN RAMYA, RADHAKRISHNAN NITHYA, MORKONDAM BALASUBRAMANIAN AMBIKA & RAJIAH SHENBAGARATHAI. MEDDB: A MEDICINAL PLANT DATABASE DEVELOPED WITH THE INFORMATION GATHERED FROM TRIBAL PEOPLE IN AND AROUND MADURAI, TAMIL NADU. BIOINFORMATION 8(8): 389-391 (2012). IMPACT FACTOR 1.15
4.	SHREE T, ASNET JM, KUMAR R, MOHAN T, SHENBAGARATHAI R., PHARMACOPHORE MODELING AND IDENTIFICATION OF DENGUE VIRUS RNA DEPENDENT RNA POLYMERASE, ONLINE J BIOINFORM., 13(1):130-144, 2012.
5.	ASNET MARY J., PARAMASIVAN R., TYAGI B.K., SURENDER MOHAN, AND SHENBAGARATHAI R (2012). IDENTIFICATION OF STRUCTURAL MOTIFS IN THE E2 GLYCOPROTEIN OF CHIKUNGUNYA INVOLVED IN VIRUS - HOST INTERACTION. JOURNAL OF BIOMOLECULAR STRUCTURE AND DYNAMICS. IFIRST, 1–9. IMPACT FACTOR 4.986.
6.	J. ASNET MARY & R.SHENBAGARATHAI (2013) IDENTIFICATION OF SEQUENCE MOTIFS OF ENVELOPE GLYCOPROTEIN INVOLVED IN DENGUE VIRUS-VECTOR INTERACTIONS, PROCEEDINGS OF THE 6TH CONFERENCE OF MEDICAL ARTHROPODOLOGY, ORGANIZED BY CENTRE FOR RESEARCH IN MEDICAL ENTOMOLOGY (INDIAN COUNCIL FOR MEDICAL RESEARCH).
7.	J.ASNET MARY, G.P. RUBIA AMAL, G.RAMYA, R.NITHYA @ NAGALAKSHMI, R. SHENBAGARATHAI (2014) DENVIRDB: A WEB PORTAL OF DENGUE VIRUS SEQUENCE INFORMATION ON ASIAN ISOLATES, JOURNAL OF VECTOR BORNE DISEASES. IMPACT FACTOR 1.17.
8.	RENUGADEVI K, MARY JA, PERUMALSAMY V, SESHADRI S, JAGADEESH S, ET AL. (2014) MOLECULAR GENETIC TESTING FOR CARRIER - PRENATAL DIAGNOSIS AND COMPUTATIONAL ANALYSIS OF OCULOCUTANEOUS ALBINISM TYPE 1. J GENET DISOR GENET REP 3:2.
9.	J.ASNET MARY, G.SUGANYA AND R.SHENBAGARATHAI (2014) A STUDY ON THE GENETIC DIVERSITY OF CULEX QUINQUEFASCIATUS IN SOUTHERN INDIA BY SINGLE STRAND CONFORMATION POLYMORPHISM (SSCP), ANALYSIS, PROCEEDINGS OF INTERNATIONAL CONFERENCE ON "SOLUTIONS TO ECOLOGICAL CHALLENGES:MULTIDIMENSIONAL PERSPECTIVES" ORGANIZED BY FATIMA COLLEGE, MADURAI ON 11 TH , 12 TH AND 13 TH DEC, 2014, ISBN 978-81-926370-2-0 , pp177 – 184.
10.	J.ASNET MARY, R. PARAMASIVAN AND R.SHENBAGARATHAI (2015) IDENTIFICATION OF SEQUENCE MOTIFS OF ENVELOPE GLYCOPROTEIN INVOLVED IN DENGUE VIRUS-HOST INTERACTION. JOURNAL OF BIOMOLECULAR STRUCTURE AND DYNAMICS, APR 23:1-33. IF 2.9
11.	K.FATIMA MARY, V. SOFIA ADAIKALA MARY AND J. ASNET MARY (2014) WOMEN : THE SICIAL TRANSFORMERS OF SOCIETY, ROOTS INTERNATIONAL JOURNAL OF MULTIDISCIPLINARY RESEARCHES, 1 (2), ISSN: 2349-8684.
12.	ASNET MARY, J., JITMITTRAPHAP, A., CHATTANADEE, S., LEAUNGWUTIWONG, P. AND SHENBAGARATHAI, R. (2017). A SYNTHETIC PEPTIDE DERIVED FROM DOMAIN III ENVELOPE GLYCOPROTEIN OF DENGUE VIRUS INDUCES NEUTRALIZING ANTIBODY. VIRUS GENES. DOI 10.1007/S11262-017- 1508-1.
PUBLICATION IN OTHER AREAS	
13.	K.FATIMA MARY, V. SOFIA ADAIKALA MARY AND J. ASNET MARY (2014) WOMEN : THE SICIAL TRANSFORMERS OF SOCIETY, ROOTS INTERNATIONAL JOURNAL OF MULTIDISCIPLINARY RESEARCHES, 1 (2), ISSN: 2349-8684.

12. ENDOWMENT LECTURES DELIVERED

- INVITED SPEAKER IN THE ASSOCIATION OF BIORHYTHM, DEPARTMENT OF BIOCHEMISTRY AT SVN COLLEGE, MADURAI ON INTRODUCTION TO BIOINFORMATICS ON 30TH JANUARY, 2012.

- INVITED FOR GUEST LECTURE ON “BIOLOGICAL DATABASE” IN THE DEPARTMENT OF ZOOLOGY, SVN COLLEGE, MADURAI ON 22ND FEBRUARY 2013.
- INAUGURATED AND DELIVERED A TALK ON “BIOLOGICAL DATA MINING” IN THE TWO DAYS NATIONAL SEMINAR ON “ADVANCED COMPUTER SOFTWARE TOOLS USED IN BIOINFORMATICS” ORGANIZED BY THE DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING, VIVEKANANDHA COLLEGE OF ENGINEERING FOR WOMEN ON 9TH AUGUST, 2017.
- DELIVERED A GUEST LECTURE ON “ONLINE BIOINFORMATICS TOOLS AND PROTEIN STRUCTURE PREDICTION” IN THE WINTER SCHOOL ON BIOINFORMATICS AND DRUG DESIGNING, ORGANIZED BY THE NATIONAL CENTRE OF EXCELLENCE, THIAGARAJAR COLLEGE, MADURAI FUNDED BY MINISTRY OF HUMAN RESOURCE DEVELOPMENT ON 24-11-2017.

13. FELLOWSHIP RECEIVED

- RECEIVED FELLOWSHIP FROM THE DEPARTMENT OF BIOTECHNOLOGY (DBT), NEW DELHI, GOVT. OF INDIA FOR THE ADVANCED DIPLOMA IN BIOINFORMATICS COURSE FROM AUG 2004 TO APRIL 2005.
- RECEIVED DBT-BIF FELLOWSHIP FOR THE RESEARCH ASSOCIATESHIP FROM OCT 2010 – MAY 2013.

14. MANUALS PREPARED

- J.ASNET MARY, BIOINFORMATICS – INSTRUCTION MANUAL FOR UG STUDENTS
- J.ASNET MARY & R.SHENBAGARATHAI, WORKSHOP MANUAL FOR “BIOLOGICAL DATA MINING IN CLINICAL RESEARCH”.

15. RESOURCE PERSON FOR THE FOLLOWING PROGRAMS

- ONE OF THE ORGANIZING MEMBERS AND RESOURCE PERSON FOR THE “HANDS ON TRAINING ON BIOINFORMATICS - TOOLS AND APPLICATIONS” HELD AT LADY DOAK COLLEGE FROM 2ND TO 12TH MAY 2007.
- RESOURCE PERSON (BIOINFORMATICS) FOR THE THREE DAYS WORKSHOP ON PCR AND ITS BIOLOGICAL DATA ANALYSIS HELD AT LADY DOAK COLLEGE, DURING 26TH – 28TH MARCH 2009.
- RESOURCE PERSON FOR THE WORKSHOP ON BIOLOGICAL DATA HANDLING ORGANIZED BY DBT-BIF, PG & RESEARCH DEPARTMENT OF ZOOLOGY & BIOTECHNOLOGY, LADY DOAK COLLEGE, MADURAI.
- SERVED AS ONE OF THE ORGANIZING MEMBER AND RESOURCE PERSON FOR THE TRAINING PROGRAMME ON WOMEN STATE ASSEMBLY CONDUCTED FOR COLLEGE STUDENTS, VILLAGE WOMEN, SCHOOL TEACHERS ORGANIZED BY FATIMA COLLEGE, MADURAI IN COLLABORATION WITH IWID, CHENNAI.
- DELIVERED LECTURE ON “TEACHER’S ROLE IN BEHAVIOR MODIFICATIONS” DURING THE FACULTY INDUCTION PROGRAMME HELD AT FATIMA COLLEGE ON 09TH NOV, 2016 AND 20TH DEC, 2016.
- GAVE A TALK ON “CONFLICT MANAGEMENT” DURING STAFF INDUCTION PROGRAMME FOR NON-TEACHING STAFF, HELD AT FATIMA COLLEGE ON 1ST FEB, 2017.

- SERVED AS ONE OF THE ORGANIZERS IN “CAPACITY BUILDING PROGRAMME FOR YOUNG LEADERS” CONDUCTED FROM 9TH -17TH FEB, 2017 AND DELIVERED LECTURE ON “BUILDING A POSITIVE ATTITUDE” ON 10TH FEB, 2017 AND 11TH FEB, 2017 TO CLASS REPRESENTATIVES OF SELF-FINANCE AND REGULAR STUDENTS RESPECTIVELY.
- DELIVERED A TALK IN THE FACULTY ORIENTATION PROGRAMME ORGANIZED BY IQAC, FATIMA COLLEGE ON 29-06-2018.

16. PROJECTS GUIDED:

- *IN SILICO* EPITOPE PREDICTION AND CLONING OF CHIKUNGUNYA VIRAL EPITOPE IN E.COLI DH5A
- PROTEIN ENGINEERING OF CELLULASE GENE OF BACILLUS SUBTILIS TO IMPROVE ITS THERMOSTABILITY
- COMPUTATIONAL PREDICTION OF MIRNA IN MEDAKA GENOME.
- COMPUTATIONAL PREDICTION OF SRNA IN STREPTOMYCES AVERMITILIS.
- *IN SILICO* ANALYSIS OF VACCINE CANDIDATE IDENTIFICATION IN SALMONELLA TYPHI PLASMID R27.
- HOMOLOGY MODELING OF OUTER MEMBRANE PROTEIN IN SALMONELLA TYPHI.
- *IN SILICO* DRUG DOCKING FOR TRIOSE PHOSPHATE ISOMERASE IN PLASMODIUM FALCIPARUM.
- A COMPARATIVE GENOMIC APPROACH TO PREDICTION OF SRNA IN STREPTOMYCES COELICOLOR.
- HOMOLOGY MODELING OF NONSTRUCTURAL POLY PROTEIN 2 IN CHIKUNGUNYA VIRUS S27 AFRICAN PROTOTYPE.
- DNA BARCODE OF SOUTH INDIAN FISHES.
- MICROBIAL DIVERSITY STUDY IN VARIOUS SOIL SAMPLES

17. PROGRAMMES COORDINATED:

- EXHIBITION ON “REDUCE, RECYCLE AND REUSE OF PLASTICS” ON 12TH MARCH, 2015
- HANDS ON TRAINING ON PAPER BAGS PREPARATION ON 16TH DEC, 2014
- ONE DAY SEMINAR CUM EXHIBITION ON ‘SOLID WASTE MANAGEMENT’ ON 31ST JAN, 2018.
- ORGANIZED SWACHH BHARAT SUMMER INTERNSHIP PROGRAM FOR 15 DAYS FROM 29TH MAY, 2018 TO 13TH JUNE, 2018 AT KONDAYAMPATTI VILLAGE
- WORLD ENVIRONMENTAL DAY CELEBRATION ON THE THEME OF “BEAT PLASTIC POLLUTION” IN KONDAYAMPATTI VILLAGE ON 5TH JUNE, 2018