Project Titles of student's Project report for The Year 2017-2019 (2019 Pass outs)

| Sl.No | Hall Ticket Number | Name Of The Student | Project Title | Work Place/Institute name |
|-------|--------------------------|------------------------|--|---|
| 1 | 1053-17-5 16-001 | Shruti joshi | Molecular cloning and expression of shikimate kinase from xanthomonas oryzae | University of Hyderabad |
| 2 | 1053-17-5 16-002 | Valipay vidyadhari | Production of amylase from microorganisms isolated from soil | Global Institute of Biotechnology,Himayatnagar |
| 3 | 1053-17-5 16-003 | Palapu srinitha | Disease target identification and validation of breast and ovarian cancer | AravindaBiosolutions ,Hyderabad |
| 4 | 1053-17-5 16-004 | Mohammad afroz | Use of molecular markers in rice crop improvement against plant hoppers | Agri Biotech Foundation, Hyderabad |
| 5 | 1053-17-5 16-005 | M. Sri priya | Resolving missing identity by using dna profiling technique | Telengana State Forensic Science Laboratory |
| 6 | 1053-17-5 16-006 | T. Sai vinitha | Foxp3 gene polymorphism among south indian females: risk for failure of foetal immunologic tolerance | Institute of Genetics ,Hyderabad |
| 7 | 1053-17-5 16-007 | Gopaldas ravali | Resolving a murder case and a disputed identity case using dna based str analysis | Telengana State Forensic Science Laboratory |
| 8 | 1053-17-5 16-008 | Kalpana kadem | Practical application of biological techniques on forensic samples in biology section | Telengana State Forensic Science Laboratory |
| 9 | 1053-17-5 16-009 | Safura begum | Association of slc30a8 and rs13266634 polymorphism with gestational diabetes mellitus in south indian population | Institute of Genetics ,Hyderabad |

| 10 | 1053-17-5 16-010 | | Comparative analysis of various docking scores: a case study of anti glaucoma and anti | AravindaBiosolutions ,Hyderabad |
|----|-------------------------------|----------------------|--|--|
| | | K. Triveni | tuberculosis | |
| 11 | 1053-17-5 16-011 | G. Lavanya goud | Molecular docking studies for vitamin d analogs and anti-inflammatory drugs | AravindaBiosolutions ,Hyderabad |
| 12 | 1053-17-5 16-012 | Rajnikanth | TC | TC |
| 13 | 10-012 1053-17-5 16-013 | Mounika chilukuri | Use of molecular markers in black gram crop improvement against yellow mosaic virus (ymv) | Agri Biotech Foundation, Hyderabad |
| 14 | 1053-17-5 16-014 | V. Tanmayee | Resolving a missing identity and a disputed identity case using dna based str analysis | Telengana State Forensic Science Laboratory |
| 15 | 1053-17-5 16-015 | Aleena nishat | Association of androgen receptor (cag)n repeat polymorphism with polycystic ovary syndrome | Institute of Genetics ,Hyderabad |
| 16 | 1053-17-5 16-016 | Potha ravikiran | Agrobacterium mediated genetic transformation of rice using gall midge 4 (gm4) gene encoding for insect resistance | Agri Biotech Foundation , Hyderabad |
| 17 | 1053-17-5 16-017 | Teegala divyasri | Single cell protein (mycotechnology) mushroom production and processing | Venmah Agro biotech PVT, Hyderabad |
| 18 | 1053-17-5 16-018 | J. Sri haindhavi | Estimation of disputed paternity using dna based str analysis | Telengana State Forensic Science Laboratory |
| 19 | 1053-17-5 16-019 | Rippala ramyasri | Single cell protein - oyester mushroom cultivation technology | Venmah Agro biotech PVT, Hyderabad |
| 20 | 1053-17-5 16-020 | K.v.s. Sravya | Ligand based drug discovery and design for brain cancer | AravindaBiosolutions ,Hyderabad |

| 21 | 1053-17-5 | | Production of antibiotic | Global Institute of |
|----|-----------|----------------|-----------------------------|-----------------------------|
| | 16-021 | | peptide bacteriocin from | Biotechnology, Himayatnagar |
| | | D. Mamatha | fermented food | |
| 22 | 1053-17-5 | | Isolation and molecular | Global Institute of |
| | 16-022 | | identification of | Biotechnology, Himayatnagar |
| | | Venkata | methicillin resistant | |
| | | salini | staphylococcus aureus | |
| 23 | 1053-17-5 | | Effect of inositol hexa | Institute of Genetics |
| | 16-023 | | phosphate in modulating | ,Hyderabad |
| | | | tnf alpha expression in | - |
| | | | colorectal cancer rat | |
| | | Saba naaz | model | |
| 24 | 1053-17-5 | | Isolation and | Sri Yuva Biotech PVT, |
| | 16-024 | | characterization of | Hyderabad |
| | | | pathogenic bacteria from | |
| | | G. Chandra | hospital environment | |
| | | prakash | (nosocomial infection) | |
| 25 | 1053-17-5 | | | TC |
| | 16-025 | K. Ramyasri | TC | |
| 26 | 1053-17-5 | | Micropropagation of | Agri Biotech Foundation, |
| | 16-026 | Mamidella | strawberry; multiplication, | Hyderabad |
| | | yamini | rooting and hardening | |
| 27 | 1053-17-5 | | Role of ifn gamma +875 | Institute of Genetics |
| | 16-027 | Farwa fatima | (a/t) gene polymorphism | ,Hyderabad |
| | | razvi | in spontaneous abortions | |
| 28 | 1053-17-5 | | Isolation and | Sri Yuva Biotech PVT, |
| | 16-028 | | identification of | Hyderabad |
| | | | bacteriocin producing | |
| | | | bacteria from fermentated | |
| | | D. Narender | food | |
| 29 | 1053-17-5 | Golla bhagya | Production of probiotics | Global Institute of |
| | 16-029 | gowree | from lactobacillus using | Biotechnology, Himayatnagar |
| | | tejaswini | banana peel medium | |
| 30 | 1053-17-5 | Mussabiha | Micropropagation of | Agri Biotech Foundation, |
| | 16-030 | mahreen | blueberry | Hyderabad |
| 31 | 1053-17-5 | | Receptor based drug | AravindaBiosolutions |
| | 16-031 | N. Lalitha sri | discovery and design for | ,Hyderabad |
| | | vanditha | alzheimer's disease | |
| 32 | 1053-17-5 | | Screening and molecular | Agri Biotech Foundation, |
| | 16-032 | | characterization of | Hyderabad |
| | | | putative transgenic cotton | |
| | | | plants by kanamycin | |
| | | Daniel | spray assay and pcr | |
| | | yesuraj | technique | |

| 33 | 1053-17-5 | | Isolation and | Global Institute of |
|----|-----------|--------------|-----------------------------|-----------------------------|
| | 16-033 | | characterization of | Biotechnology, Himayatnagar |
| | | | microorganisms | |
| | | | producing lactic acid | |
| | | P. Ashwini | using whey medium as | |
| | | devi | raw material | |
| 34 | 1053-17-5 | | Isolation and | Global Institute of |
| | 16-034 | | identification of | Biotechnology, Himayatnagar |
| | | | pathogenic microbes from | |
| | | | the wounds of diabetic | |
| | | U. Sravya | patients | |
| 35 | 1053-17-5 | | Practical application of | Telengana State Forensic |
| | 16-035 | Ayesha | serological techniques on | Science Laboratory |
| | | fariyah syed | 34forensic samples in | |
| | | rafath | resolving sexual assault | |
| | | hussaini | cases | |
| 36 | 1053-17-5 | | Isolation and molecular | Global Institute of |
| | 16-036 | M.a.p | identification of | Biotechnology, Himayatnagar |
| | | bhargavi | pathogenic microbes from | |
| | | harini | burn wound | |
| 37 | 1053-17-5 | | Establishing the human | Telengana State Forensic |
| | 16-037 | | identity in forensic sample | Science Laboratory |
| | | Syeda bushra | through serological | |
| | | badar | methods | |
| 38 | 1053-17-5 | | Plant growth promoting | Agri Biotech Foundation, |
| | 16-038 | | pseudomonas | Hyderabad |
| | | | lipopolysaccharide | |
| | | | induced plant growth | |
| | | Sentiakum | promotion in maize under | |
| | | imchen | drought stress | |