Assignments M.Phil Zoology 2016-18

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| **Sr.#** | **Name:** | **Assignment** |
| 1 | M. Muneeb C.r | Cytoskeleton |
| 2 | Sana Ullah | DNA damage and repair |
| 3 | Shozab Semaab Khan | Ultra-structure, chemical composition and functions of cell membrane |
| 4 | Allah Ditta | Ultra-structure, chemical composition and functions of mitochondria |
| 5 | Rizwan Asif | Ultra-structure, chemical composition and functions of endoplasmic reticulum |
| 6 | Rizwan Abbas | Ultra-structure, chemical composition and functions of golgi apparatus |
| 7 | Faisal Abbas | Ultra-structure, chemical composition and functions of Lysosome |
| 8 | Ghulam Muhyodin | Ultra-structure, chemical composition and functions of Nucleus |
| 9 | Ali Yasir | Cell cycle and apoptosis |
| 10 | M. Waris | Chromosome Structure and Function |
| 11 | Mustansar Iqbal |
| 12 | Muhammad Tahir | Chemical composition and molecular structure of chromosomes |
| 13 | Hafiz Tariq | Cell culture |
| 14 | Nabila Shahzadi | Gene sequencing-I |
| 15 | Nazia Majeed | Gene sequencing-II |
| 16 | Tehmina Yaqoob | Ultra-structure, chemical composition and functions of cell wall |
| 17 | Tooba Latif | Cell reproduction |
| 18 | Hira Rafiq | Ultra-structure, chemical composition and functions of glyoxysome |
| 19 | Ayesha Anwar  Aqqsa Imtiaz | E. coli and yeast as representative prokaryotic and eukaryotic models for molecular differentiation |
| 20 |
| 21 | Imania Ghaffar | Mutations and chromosomal aberrations-I |
| 22 | Anam Masood | Mutations and chromosomal aberrations-II |
| 23 | Sadia Nazir | Signal transduction |
| 24 | Shaista Razzaq | Stem cell market |
| 25 | Saira Anwar | Status of stem cell research in Pakistan |
| 26 | Rizwana Kausar | Transcriptional and translational regulation of gene expression |
| 27 | Ambreen Khalid | Ultra-structure, chemical composition and functions of ribosomes |
| 28 | Saima Ismail | Human genome project |
| 29 | Hira Waris | Regulation of gene expression in prokaryotes |
| 30 | Ayesha Arshad | Regulation of gene expression in eukaryotes |
| 31 | Nida Irshad | Difference between prokaryotes and eukaryotes |
| 32 | Anam Ikram |
| 33 | Maryam Khalil | Types of recombination |
| 34 | Mahrukh G.r | Already done |
| 35 | Faiza Ijaz | Role of Recombinant DNA Technology in economic development-I (Agriculture) |
| 36 | Iqra Anwar | Role of Recombinant DNA Technology in economic development-II (Livestock) |
| 37 | Ayesha Ajmal | Transcription |
| 38 | Rafia Bukht Ali | Translation |
| 39 | Shiza BAno | Role of Recombinant DNA Technology in economic development-III (Medicine) |
| 40 | Hafiza Muniba | Molecular mechanism of Replication |
| 41 | Khushbakth Khalid | Principles of Recombinant DNA technology |