EXTRAMURAL RESEARCH PROJECT RUNNING Year 2015-16 ERA'S LUCKNOW MEDICAL COLLEGE & HOSPITAL, LUCKNOW

| Sr. No. | Funding Agency | Title of the project | Name of Principal Investigator/ Chief Guide | Collabor ation | Sanctioned Grant |
|------------|-------------------|---|--|-------------------|---------------------|
| 1. | D.B.T | Co-relative significance of inflammatory pathway gene polymorphisms-interleukin-1-rn, 1β (-511c/t and+3953c/t), 6 (174a/g) and 10 (-1082 a/g and -819c/t), with interleukin serum levels and intensity of angiogenesis in the progression of hpv positive cervical Cancer | Dr. Shipra Kunwar | None | 19,60,500/- |
| 2. | I.C.M.R | To study the anticancer activity of aqueous plant extract on breast cancer cell lines and expression of BRCA1, BRACA2, ATM, CHEK2 and TP53 genes. | Dr. Farzana Mahdi | None | 18,05,000/- |
| 3. | DST | Mesenchymal stem cells exert neuroprotectionin cerebral stroke by modulating autophagy | Dr. Syed Shadab Raza | None | 25,75,047/- |
| 4. | CST, UP | Helicobacter pylori infection, micro-RNAs (335 & 149) expression and presence of cancer stem cell markers (CD44+ CD133+) in carcinoma gall bladder with or without cholelithiasis: A correlative study | Dr. A.N. Srivastava | None | 5,84,000/- |
| 5. | CST,UP | Correlation of AgNor Pleomorphism with HPV Positivity in Cervical Carcinogenesis for Extrapolating as first line Screening investigation. | Dr. J. S. Mishra | None | 6,80000/- |
| 6. | CST,UP | Role of circulating micro-RNA's as a biomarker for Type II Diabetes Mellitus. | Dr. S. Tasleem Raza | None | 901500/- |