

### LIST OF RESEARCH PROJECTS

| S. No. | Principal Investigator/ Co-PI      | Project Title  | Funding Agency                              | Amount Sanctioned (Rs.) | Duration             |
|--------|------------------------------------|--|---|-------------------------|----------------------|
| 1.     | Dr. V.B.Gupta                      | Integrated Rural Energy Planning-<br>Development of a Mathematical Model   | DAVV, Indore                                | 5,000/-                 | One Year<br>1992     |
| 2.     | Dr. P.Ram Babu<br>Dr. V.B.Gupta    | Applications of Fuzzy sets ..... in R&D Planning   | CSIR, New Delhi                             | 3,65,000/-              | 3 Years<br>1992-95   |
| 3.     | Dr. V.B.Gupta                      | Modelling and Simulation of Technology Diffusion and its Applications to Indian Market   | UGC, New Delhi                              | 4,50,000/-              | 3 Years<br>1999-2002 |
| 4.     | Dr. R.C.Sharma                     | Econometric Estimation of Efficiency through Frontier Systems: Methodological & Empirical Issues with Special reference to forecasting & planning in selected manufacturing industries | CSIR, New Delhi                             | 5,47,233/-              | 3 Years<br>1999-2002 |
| 5.     | Dr. V.B.Gupta                      | Market Based Instruments for Regional Air Environment Management at Jamshedpur   | IGIDR, Mumbai under World Bank Scheme-EMCaB | 7,89,000/-              | 10 Months<br>2003-04 |
| 6.     | Dr. R.C.Sharma                     | Macroeconomic Forecasting & Policy Analysis for Indian Economy using a Consistency Accounting Framework  | UGC, New Delhi                              | 3,06,560/-              | 3 Years<br>2002-05   |
| 7.     | Dr. Gyan Prakash<br>Dr. R.C.Sharma | Promotion of Agricultural Production and Productivity in Tribal Area of Indore Division: A Comparative Study of Role of Commercial Banks and Regional Rural Banks                      | UGC, New Delhi                              | 6,30,000/-              | 3 Years<br>2006-09   |
| 8.     | Dr. V.B.Gupta                      | GIS Based Forest Decision Support System for Sustainable Biomass Production and Carbon Sequestration in Forests of Malwa Region of Madhya Pradesh                                      | DST, New Delhi                              | 29,98,970/-             | 3½ Years<br>2008-12  |