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| **Sr. no** | **Name of research problem** | **Year of completion** |
| 1 | Use of crushed sand in i) UCR colgrout ii) concrete & mortar study | 2000-2001 |
| 2 | Durability of concrete in respect of pearmeablity & strength using various types of aggregates | 2000-2001 |
| 3 | Classification of leakage water data for various reserviors | 2000-2001 |
| 4 | Classification of leakage water data for various dams. | 2000-2001 |
| 5 | Analysis of data on concrete mix design for various projects. | 2000-2001 |
| 6 | Analysis of cement test data for the years 189-90 to 2000-2001 | 2000-2001 |
| 7 | Analysis of Dat on colgrout masonary | 2001-2002 |
| 8 | Non destructive testing of aqueducts in nashik district | 2001-2002 |
| 9 | Mix design of concrete using 30% pozzocrete 63 &83 for dirk india ltd | 2001-2002 |
| 10 | A report on chemical analysis of seepage and leached material of bhatsa dam | 2002-2003 |
| 11 | Guidline for colgrout masonary | 2002-2003 |
| 12 | Study of grout addihsives of razon eng co.pvt ltd pune | 2002-2003 |
| 13 | Use of laterite as construction matrial | 2002-2003 |
| 14 | Study of properties of mortar using crused sand in realation to natural sand | 2002-2003 |
| 15 | Gabion structure of earth retaing work | 2002-2003 |
| 16 | Analysis of data on calibration of coptession testing machine in quality control lab l | 2002-2003 |
| 17 | Literature review of self compacting concrete | 2002-2003 |
| 18 | Concrete mix design by ACT | 2003-2004 |
| 18 | Fibre reinforced concrete | 2003-2004 |
| 19 | Study the properties of concrete using slag cement | 2003-2004 |
| 20 | Study of dry lean concrete | 2003-2004 |
| 21 | Study of use of fly ash in cement grout | 2004-2005 |
| 22 | Use of fly ash in M10 & M15 grade concrete | 2004-2005 |
| 23 | Study of admixture in cement grout | 2005-2006 |
| 24 | Study of plast fibre- fibrillated poly propylene fibre used as secondary reinforcement material for concrete and mortor | 2006-2007 |
| 25 | Study of crackles plaster | 2009-2010 |
| 26 | Analysis of cement test data for theyear 2001-2010 | 2010-2011 |
| 27 | Cologrout masonary : A review of research & testing conducted (upto 3/2003) at MERI | 2010-2011 |
| 28 | Study of crack development in cement concrete lining to left bank canal of gosikhrudh project | 2010-2011 |
| 29 | Use of crused stone sand in view of natural sand | 2010-2011 |
| 30 | Interpretation of colgrout masonary core test result of tarli project dist satara on quality of construction work | 2010-2011 |
| 31 | Generating the bill on computer for testing | 2010-2011 |
| 32 | Compatibility of chemical admixture with cement | 2015-2016 |
| 33 | Properties of concrete made from blending of natural and crused stone sand | 2015-2016 |
| 34 | Calibration report on data compilation of compression testing machine | 2015-2016 |
| 35 | Study of mix design for high performance concrete | 2015-2016 |
| 36 | Compilation of compressive strength of cement of various brands | 2015-2016 |
| 37 | Interpretation of test result of colgrout cores from 45 project located in different parts of Maharashtra | 2015-2016 |
| 38 | Compiltaion of test result compressive strength of concrete core for canal lining of various project in Maharashtra | 2015-2016 |
| 39 | Use of plastic in concrete | 2015-2016 |
| 40 | Study of excess amount of calcium content in leached material in various dams in Maharashtra | 2015-2016 |
| 41 | Compilation of test result data of various types leached material of dams in maharashtra | 2015-2016 |