



**Shiv Chhatrapati Shikshan Sanstha's**  
**Rajarshi Shahu Mahavidyalaya, Latur**  
**(Autonomous)**  
**Department of Mathematics**  
**M.Sc.-II**  
**Project Title List - 2019-20**

| <b>Sr. No.</b> | <b>Project Group</b> | <b>Seat No.</b> | <b>Project Supervisor</b> | <b>Project Title</b>   |
|----------------|----------------------|-----------------|---------------------------|--|
| 1              | Miss Birajdar A.S.   | RTS2045702      | Dr. M. S. Wavare          | Study of Some Algebraic Geometric codes                                  |
| 2              | Miss Chamantwar A.B. | RTS2045704      | Dr. M. S. Wavare          | Study of Some Algebraic Geometric codes                                  |
| 3              | Miss Fadnis S.A.     | RTS2045705      | Dr. M. S. Wavare          | Study of Some Algebraic Geometric Codes                                  |
| 4              | Miss. Jogade P.M     | RTS2045710      | Dr. M. S. Wavare          | Image correction using some Algebraic Codes                              |
| 5              | Smt. Shelke P.B.     | RTS2045721      | Dr. M. S. Wavare          | Image correction using some Algebraic Codes                              |
| 6              | Mr.Kapale N.D.       | RTS2045712      | Dr. S. B. Birajdar        | Study of Diophantine equations and Fermat's theorem and its Applications |
| 7              | Miss.Solanke M.V.    | RTS2045723      | Dr. S. B. Birajdar        | Study of Diophantine equations and Fermat's theorem and its Applications |
| 8              | Miss.Quraishi H.K.D. | RTS2045719      | Dr. S. B. Birajdar        | Study of Diophantine equations and Fermat's theorem and its Applications |
| 9              | Miss.Mandavkar R.A.  | RTS2045715      | Mr. S. P. Birajdar        | Study of some fixed points theorems in various metric spaces             |

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|----|------------------------|------------|--------------------|--|
| 10 | Miss.Phad A.B.         | RTS2045718 | Mr. S. P. Birajdar | Study of some fixed points theorems in various metric spaces       |
| 11 | Miss.Shinde M.B.       | RTS2045722 | Mr. S. P. Birajdar | Study of some fixed points theorems in various metric spaces       |
| 12 | Miss. Jadhav M.V.      | RTS2045709 | Miss A. B. Kale    | A Study of Dual Graphs   |
| 13 | Miss. Kesgire K.J.     | RTS2045713 | Miss A. B. Kale    | A Study of Dual Graphs   |
| 14 | Mr. Mane O.U.          | RTS2045716 | Miss A. B. Kale    | A Study of Dual Graphs   |
| 15 | Miss.Buva A.D.         | RTS2045703 | Mr. D. M. Ghuge    | Continued Fraction   |
| 16 | Smt.Patil A.S.         | RTS2045717 | Mr. D. M. Ghuge    | Continued Fraction   |
| 17 | Mr.Gunale V.R.         | RTS2045707 | Mr. D. M. Ghuge    | Continued Fraction   |
| 18 | Mr.Gurme A. S.         | RTS2045708 | Mr. N.S. Pimple    | Comparative Study of Spaces  |
| 19 | Miss.Malkalpatte S. A. | RTS2045714 | Mr. N.S. Pimple    | Comparative Study of Spaces  |
| 20 | Miss.Wakale P. C.      | RTS2045726 | Mr. N.S. Pimple    | Comparative Study of Spaces  |
| 21 | Miss. Sangule S.N.     | RTS2045720 | Mr. S. P. Birajdar | Applications of Fixed Point Theorems                               |
| 22 | Mr.Jondhale S.V.       | RTS2045711 | Mr. S. P. Birajdar | Applications of Fixed Point Theorems                               |
| 23 | Miss.Apsingekar S.S.   | RTS2045701 | Mr. S. P. Birajdar | Applications of Fixed Point Theorems                               |
| 24 | Mr.Ajit V. Gavhane     | RTS2045706 | Mr. N.S. Pimple    | On some Gronwall Type Integral Inequalities and their Applications |

|    |                                 |            |                    |   |
|----|---------------------------------|------------|--------------------|---|
| 25 | Miss. Bhagyashri<br>M. Sonawane | RTS2045724 | Mr. N.S.<br>Pimple | On some Gronwall Type Integral<br>Inequalities and their Applications |
| 26 | Mr. Vaibhav J.<br>Waghmare      | RTS2045725 | Mr. N.S.<br>Pimple | On some Gronwall Type Integral<br>Inequalities and their Applications |

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