



## CLASS X SCIENCE RESULT ANALYSIS

### CLASS X OVERALL

| <u>SESSION</u> | <u>TOTAL ENROLLED</u> | <u>TOTAL APPEARED</u> | <u>TOTAL PASSED</u> | <u>PASS PERCENTAGE</u> | <u>PI</u> |
|----------------|-----------------------|-----------------------|---------------------|------------------------|-----------|
| 2015-16        | 36                    | 36                    | 34                  | 94%                    |           |
| 2016-17        | 38                    | 38                    | 38                  | 100%                   |           |
| 2017-18        | 38                    | 38                    | 29                  | 76.3%                  | 49.41     |
| 2018-19        | 31                    | 31                    | 30                  | 96.8%                  | 52.98     |
| 2019-20        | 34                    | 34                    | 34                  | 100%                   | 61.91     |
| 2020-21        | 65                    | 65                    | 65                  | 100%                   | 60.27     |
| 2021-22        | 49                    | 49                    | 49                  | 100%                   | 65.81     |
| 2022-23        | 48                    | 48                    | 48                  | 100%                   | 64.4      |
| 2023-24        | 50                    | 50                    | 50                  | 100%                   | 56.75     |

### CLASS X SUBJECT WISE

| <u>SUBJECT</u> | <u>2017-18</u> |       | <u>2018-19</u> |       | <u>2019-20</u> |        | <u>2020-21</u> |    | <u>2021-22</u> |      | <u>2022-23</u> |       | <u>2023-24</u> |       |
|----------------|----------------|-------|----------------|-------|----------------|--------|----------------|----|----------------|------|----------------|-------|----------------|-------|
|                | PASS %         | PI    | PASS %         | PI    | PASS %         | PASS % | PI             | PI | PASS %         | PI   | PASS %         | PI    | PASS %         | PI    |
| ENGLISH        | 100            | 43.42 | 100            | 35.48 | 100            | 54.04  | 100            |    | 100            | 53.6 | 100            | 46.35 | 100            | 43.75 |
| HINDI ELECTIVE | 100            | 38.89 | 100            | 61.18 | 100            | 58.33  | 100            |    | 100            | 56.7 | 100            | 65.0  | 100            | 63.61 |
| MATHEMATICS    | 97.37          | 43.09 | 96.77          | 48.39 | 100            | 78.33  | 100            |    | 100            | 69.1 | 100            | 87.50 | 100            | 66.48 |
| SCIENCE        | 78.95          | 44.08 | 100            | 63.31 | 100            | 60.29  | 100            |    | 100            | 62.5 | 100            | 48.96 | 100            | 52.75 |
| SOC SCIENCE    | 100            | 52.96 | 100            | 44.35 | 100            | 68.01  | 100            |    | 100            | 69.4 | 100            | 62.50 | 100            | 59.75 |
| MATH BASIC     |                |       |                |       | 100            | 59.87  | 100            |    | 100            | 75   | 100            | 77.78 | 100            | 59.82 |
| SANSKRIT       | 100            | 71.12 | 100            | 92.71 | 100            | 87.5   | 100            |    | 100            | 90.5 | 100            | 87.50 | 100            | 75.0  |