iv

**List of Abbreviations**

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| **Sr. No.** | **Abbreviation** | **Expanded form** |
| i | U-19 | Under 19 |
| ii | RSs | Rising Stars |
| iii | BCCI | Board of Control For Cricket In India |
| iv | BN | Bayesian Network |
| v | NB | Naïve Bayesian |
| vi | SVM | Support Vector Machines |
| vii | CART | Classification and Regression Tree |
| viii | RSP | Rising Star Prediction |
| ix | OWA | Ordered Weighted Averaging |
| x | MEMM | Maximum-Entropy Markov Model |
| xi | ICC | International Cricket Council |
| xii | SR | Strike Rate |
| xiii | HS | Highest Score |
| xiv | AVG | Average |
| xv | SNA | Social Network Analysis |
| **Sr. No.** | **Abbreviation** | **Expanded form** |
| xvi | PIB | Performance Index Of A Batsman |
| xvii | ABa | Batting Average Of The Batsman Against The Bowler He Faced |
| xviii | CBo | Career Bowling Average Of The Bowler |
| xix | AHP | Analytic Hierarchy Process |
| xx | ODI | One Day International |
| xxi | IPL | Indian Premier League |
| xxii | CSV | Comma Separated Values |
| xxiii | API | Application programming interface |