PREDICTION FOR OPENING SPORTS CLUBS

| States | Observed Cumulative Cases | Maximum DIR in the last two weeks | Situation of COVID 19 | Expected Prediction 1 | Expected Prediction 1,2 | Expected Prediction 1,2,3 | Opening of Clubs Expected |
|----------------------|---------------------------------|-----------------------------------|-----------------------------|-----------------------------|-------------------------------|---------------------------------|---------------------------------|
| Andhra Pradesh | 1463 | 0.17 | Severe | 2313 | 4725 | 16502 | Priority 16 |
| Bihar | 426 | 0.39 | Moderate | 16452 | 16472 | 16502 | Priority 7 |
| Delhi | 3515 | 0.17 | Severe | 4262 | 9650 | 35957 | Priority 13 |
| Gujarat | 4395 | 0.27 | Severe | 5206 | 33736 | 110874 | Priority 14 |
| Haryana | 313 | 0.18 | Controlled | 321 | 590 | 1815 | Priority 1 |
| Jammu and Kashmir | 614 | 0.09 | Controlled | 724 | 1124 | 5170 | Priority 4 |
| Karnataka | 576 | 0.06 | Controlled | 3711 | 3711 | 3713 | Priority 3 |
| Kerala | 497 | 0.18 | Controlled | 455 | 740 | 2040 | Priority 2 |
| Madhya Pradesh | 2719 | 0.1 | Severe | 3030 | 6521 | 37935 | Priority 12 |
| Maharashtra | 10498 | 0.15 | Severe | 17115 | 43963 | 196103 | Priority 15 |
| Punjab | 357 | 0.14 | Moderate | 419 | 713 | 2517 | Priority 6 |
| Rajasthan | 2584 | 0.12 | Moderate | 2821 | 6125 | 30356 | Priority 9 |
| Tamil Nadu | 2323 | 0.12 | Moderate | 2241 | 3967 | 16624 | Priority 8 |
| Telangana | 1039 | 0.09 | Controlled | 1063 | 1631 | 7373 | Priority 5 |
| Uttar Pradesh | 2281 | 0.13 | Severe | 3016 | 6566 | 30326 | Priority 11 |
| West Bengal | 795 | 0.17 | Severe | 1261 | 3225 | 12815 | Priority 10 |

States other than this are either already in controlled state or does have high population density. Their state governments also haven't shared the respective data required for my analysis. Some of the state's governments are already in dilemma and hasn't given proper statements related to this.