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I, **Rakesh Kumar**, herewith submit the final version of my Ph.D. thesis (soft copy) titled: **Combinatorial & Algebraic Approaches in Analyzing Mutually Unbiased Bases (MUBs) and Their Approximations** to the Library of Indian Statistical Institute. I understand that the final copy of my Ph.D. thesis will be publicly available in the Institutional Digital Repository (IDR). I have no objection to the same.

Rakesh Kumar 16/01/2026

Signature of the Research Fellow with date

Subhanshu Maitra
16/01/2026

Signature of Supervisor with date

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This is to certify that **Mr. Rakesh Kumar** of **Applied Statistics Unit** under Ph.D./D.Sc. Committee (Computer Science) has submitted a copy (soft) of his Ph.D. thesis for uploading in the Institutional Digital Repository (IDR) of ISI.

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