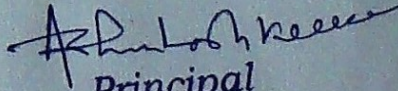


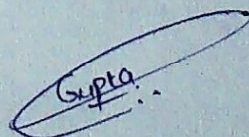
Programme Outcome

Department of Science

Subject: Mathematics

B. N. M. College, Barhiya


Principal
B.N.M. College, Barhiya


Gupta



Programme Specific Outcomes (PSOs)

Mathematics, UG

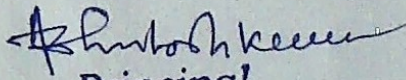
PSO 1. Acquire problem solving skills pertaining to different branches of Mathematics like differential calculus , integral calculus, conic sections, linear programming, analytical geometry, trigonometry, theory of equations etc and their applications in real world problems.

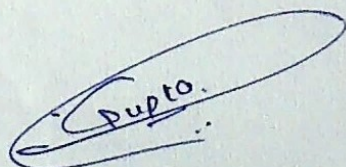
PSO 2. Attain Conceptual understanding of real analysis, infinite series, algebra and three dimensional solid geometry.

PSO 3. Invoke analytical skill to understand essential scruples of group theory, Riemann integrals, hydrostatics, mechanics, gravitation, astronomy.

PSO 4. Understand the fundamentals of ring theory, linear algebra, metric spaces, topological spaces etc

PSO 5. Develop capabilities and requisite skills to evaluate volume and surface area of solids of revolution, matrices, differential equations of second order etc


Principal
B.N.M. College, Barhiya


Principal

