

Projects > Postgraduate Project Topics > Mathematics Projects

Projects > Postgraduate Project Topics > Mathematics Projects — Batch 1

#	Product Name	Price
1	THE EFFECT OF GEOGEBRA SOFTWARE TECHNIQUE (GST) ON SENIOR SECONDARY SCHOOL STUDENTS' ACADEMIC ACHIEVEMENTS AND RETENTION IN GEOMETRY	₦10000
2	STUDY OF ADAMS BASHFORTH METHODS USING CHEBYSHEV POLYNOMIALS AND ITS STABILITY ANALYSIS	₦5000
3	SOLVABILITY OF VARIOUS CLASSES OF NONLINEAR EQUATIONS	₦5000
4	CONSTRUCTION OF GENERALIZED GREEN'S FUNCTION FOR THE HEAT OPERATOR	₦5000
5	NEW PERSPECTIVES IN THE COMPLEXITIES AND CHAOS OF STOCK PRICE FLUCTUATIONS IN THE CAPITAL MARKET	₦5000
6	A MODEL FOR THE HYDRODYNAMIC DRAG FORCE ON A STEADILY TRANSLATING CIRCULAR CYLINDER	₦5000
7	APPLICATION OF DOGLEG METHOD WITH BROYDEN CLASS UPDATING TECHNIQUE FOR SOLVING SOME UNCONSTRAINED MULTIVARIATE NONLINEAR OPTIMIZATION PROBLEMS	₦5000
8	APPLICATION OF NEURAL NETWORK TO CONSTRAINED OPTIMIZATION PROBLEMS USING PENALTY FUNCTION APPROACH	₦5000
9	APPLICATION OF Q-CALCULUS IN QUANTUM GEOMETRY	₦5000
10	CHAOS IN SINGLE AND DOUBLE-WELL DUFFING OSCILLATORS UNDER CERTAIN PARAMETRIC VARIATIONS AND EXCITATIONS	₦5000
11	A NEW PERSPECTIVE TO THE SOLUTION OF ORDINARY DIFFERENTIAL EQUATIONS USING ARTIFICIAL NEURAL NETWORKS	₦5000
12	SOLUTION OF A QUANTUM EVOLUTION EQUATION USING A UNITARY GROUP OF OPERATORS	₦5000
13	AN ENHANCED MATHEMATICAL MODEL OF THE EFFECT OF TREATMENT IN THE CONTROL OF MALARIA IN A POPULATION WITH INFECTED IMMIGRANTS	₦5000
14	EXPERIMENTAL STUDY OF THE BROYDEN CLASS UPDATING METHOD FOR SOLVING UNCONSTRAINED OPTIMIZATION PROBLEMS	₦5000
15	INVESTIGATING THE EFFECTS OF AN OBLATE SATELLITE ON EQUILIBRIUM POINTS FOR PHOTOGRAVITATIONAL ELLIPTIC RESTRICTED THREE BODY PROBLEM (ER3BP)	₦5000
16	AN EXAMINATION OF THE MOTION OF AN OBLATE INFINITESIMAL BODY IN THE GENERALIZED PHOTOGRAVITATIONAL ER3BP WITH CIRCUMBINARY DISC	₦5000
17	NUMERICAL SOLUTIONS FOR PARTIAL DIFFERENTIAL EQUATIONS OF CONSERVATION LAWS	₦5000
18	THE DETERMINATION OF VARIABILITY IN TYPE II AND III EXPERIMENTS OF IMPROVED YIELDS	₦5000
19	ALGEBRAIC STUDY OF RHOTRIX SEMIGROUP	₦5000
20	FUGLEDE PUTNAM THEOREM AND NORMALITY OF NON NORMAL OPERATORS IN HILBERT SPACES	₦5000
21	EM ALGORITHM FOR POISSON LINDLEY DISTRIBUTION	₦5000
22	FRACTIONAL FACTORIAL DESIGNS WHICH ALLOW ESTIMATION UP TO THREE FACTOR INTERACTIONS	₦5000
23	ON LATTICES OF SOME SPECIAL SUBSPACES OF SOME OPERATORS IN HILBERT SPACES	₦5000
24	EFFECT OF BREASTFEEDING PRACTICES ON INFANT AND CHILD MORTALITY IN AFRICA: SYSTEMATIC REVIEW AND META ANALYSIS	₦5000
25	LINES ON CUBIC SURFACE	₦5000
26	THE FUGLEDE PUTNAM THEOREM AND NORMALITY OF NON NORMAL OPERATORS IN HILBERT SPACES	₦5000
27	NUMERICAL SOLUTIONS FOR PENNES' BIOHEAT EQUATIONS	₦5000
28	ON STOCK MARKET DYNAMICS AND OPTIONS PRICING BASED ON GARCH AND REGIME SWITCHING MODELS	₦5000
29	BAYESIAN INFERENCE OF THE WEIBULL PARETO DISTRIBUTION	₦5000
30	EXPECTATION MAXIMIZATION ALGORITHM APPLICATION IN GAUSSIAN MIXTURE MODELS	₦5000
31	BAYESIAN INFERENCE OF THE WEIBULL PARETO DISTRIBUTION	₦5000
32	COMPARING ACCELERATED FAILURE TIME AND COX PH MODELS:A CASE STUDY ON EMPLOYEE ATTRITION	₦5000
33	FUNDAMENTAL PROPERTIES OF N-POWER OPERATORS AND THEIR CHARACTERIZATION	₦5000