

CONTENTS

Yu. G. Ignat'ev	5
Physical Instability Inflationary Model of the Universe (de Sitter) Start	
Yu. G. Ignat'ev	16
Macroscopic Cosmology of Yearly Universary	
M. A. Masterova, V. Ya. Epp	23
Dynamics of a charged particle in the field of rotating magnetized celestial body	
I. V. Bakhmatov, E. T. Musaev	36
Fermionic T-duality as involution on the solution space of type II supergravity	
В. М. Журавлев	
Geometry, topology and physical fields.	
Part III. Equation of induction of a fundamental fields	44
A. M. Baranov, Ev. V. Saveljev	
Exact solutions of the conformally flat Universe.	
IV. Cosmological model with the "bottle" potential	61
Edition Board	
Vladimir Romanovich Kaigorodov	67