**THE TITLE MUST BE (Times New Roman 18 Punto)**

**Hasan Bulut**

****Department of Mathematics, University of Firat, Elazig, Turkey

[hbulut@firat.edu.tr](mailto:hbulut@firat.edu.tr),

**Abstract**

In this paper, we obtain some new complex analytical solutions to the nonlinear Kundu-Eckhaus equation which seems in the quantum field theory, weakly nonlinear dispersive water waves and nonlinear optics by using exponential function method.

***Keywords:*** Exponential method; Kundu-Eckhaus; Complex exponential.

# **1.INTRODUCTION**

# **2.GENERAL PROPERTIES OF METHOD**

# **3.APPLICATIONS**

# **4.CONCLUSIONS**

# **REFERENCES**

1. PanWang, BoTian, Kun Sun, Feng-Hua Qi, Thetitle of Paper, Applied Mathematics and Computation, Vol:2, No:1, 233–242, 2015.

\*Full TEXT Submission should be prepared under these sections.