

Rani Channamma University, Belagavi

B.L.D.E. ASSOCIATION'S
S.B. ARTS & K.C.P SCIENCE COLLEGE, VIJAYAPUR
(Reaccredited at A Level by NAAC)



Department of UG studies in Mathematics 2019-2020

PROJECT ON

"PI AND PHI (GOLDEN RATIO) IN NATURE"

Submitted By
Register number
Laxmi D Kagawadakar
S1721806
Siddaram D Kagawadakar
S1722056

Under the supervision of

Prof.Ramesh N

Assistant Professor,
Department of Mathematics



Rani Channamma University, Belagavi

B.L.D.E. ASSOCIATION'S S.B. ARTS & K.C.P SCIENCE COLLEGE, VIJAYAPUR (Reaccredited at A Level by NAAC)



Department of UG studies in Mathematics 2019-2020

Certificate

This is to certify that the project entitled

"PI AND PHI (GOLDEN RATIO) IN NATURE"

Is being submitted by

Laxmi D. Kagawadakar

S1721806

Siddaram D. Kagawadakar

S1722056

For the award of degree in Bachelor of Science by the Rani Channamma University, Belagavi, as Bonafied record of the project work carried out him/her

under our supervision for the academic year 2019-2020

Prof.N.Ramesh

Prof.A.S.Pujari

Prof.U.S.Pujari

Examiners: 1 Demosizition

2. PZesai 21/10/2019