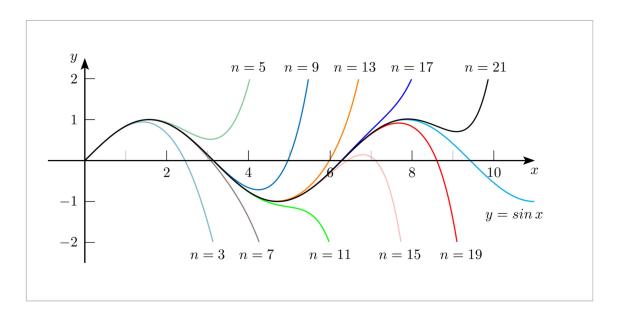
GOVERNMENT DEGREE COLLEGE SHADNAGAR Ranga Reddy – Dist

Department of Mathematics

STUDY PROJECT – 2021 – 22

On



"Taylor's Series"

Government Degree College - Shadnagar

Ranga Reddy (Dist)

Student Study Project

on

"Taylor's Series"

| SI.No | Roll No | Name of the Student | Group |
|-------|----------------|---------------------|--------|
| 1 | 20033067441001 | B.M.F.Gagan | M.P.C |
| 2 | 20033067441002 | D. Mounika | M.P.C |
| 3 | 20033067441004 | K. Nandini | M.P.C |
| 4 | 20033067441005 | P. Akhila | M.P.C |
| 5 | 20033067468001 | A. Sravani | M.P.Cs |
| 6 | 20033067468004 | P. Samuel | M.P.Cs |

Supervisor

T. Sri Krishna

Department of Mathematics

GDC - Shadnagar

EGE GDC Shadnagar

Government Degeer College Shadnagar

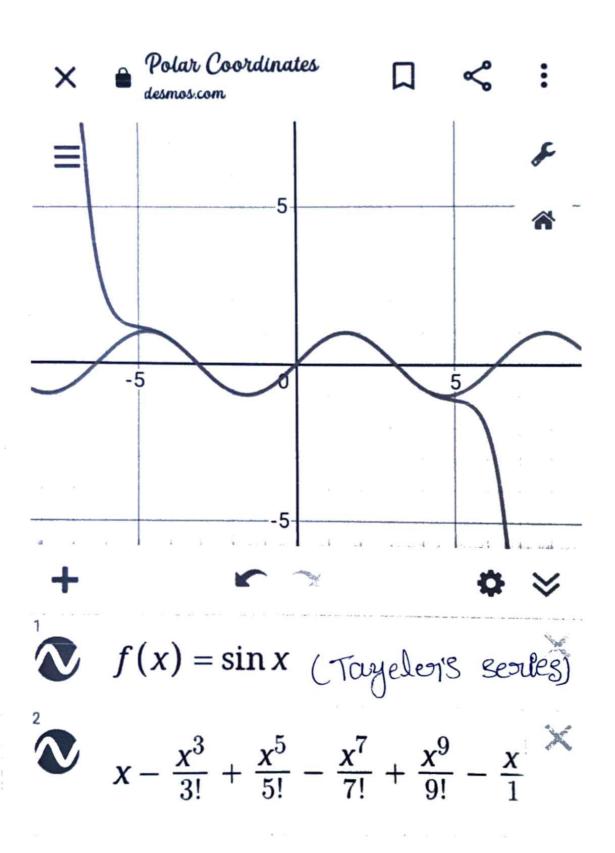
Ranga Reddy (Dist)

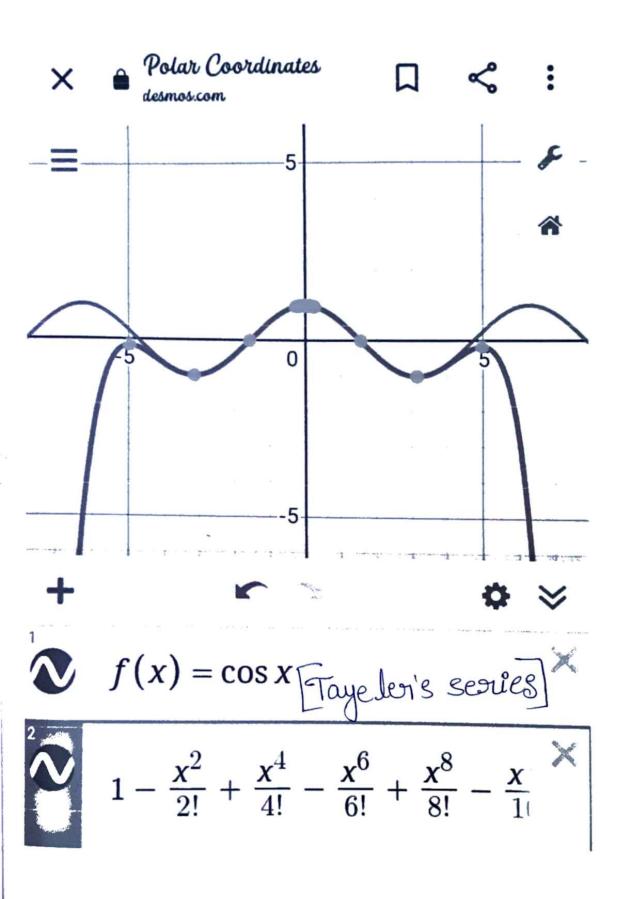
Certificate

This is to certify that BSc (MPC & MPCs) SEM III students has successfully completed a Study Project on **"Taylor's Series "** for the academic year 2021 - 22 under the Supervision of **T. Sri Krishna, Department of Mathematics.**

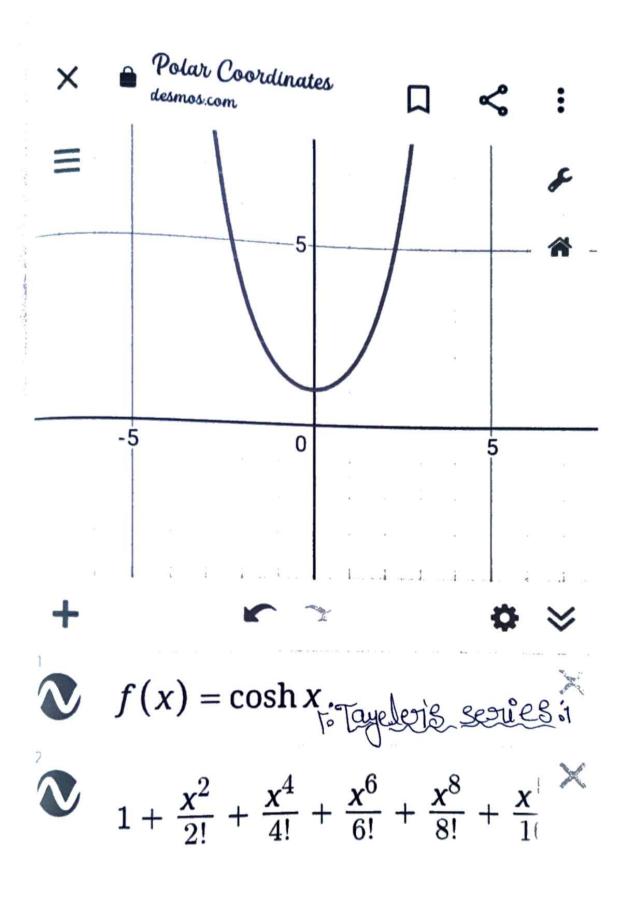
Hence it is certified

Principalcontege AR ANDRA GDC₉Shadnagar





Polar Coordinates desmos.com × 5 0 5 $\diamond \otimes$ 1 $V f(x) = \frac{1}{1+x}$ $1 - x + x^2 - x^3 + x^4 - x^5 + x^6 \times$



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