PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY

KANURU, VIJAYAWADA -7
(AUTONOMOUS)
DEPARTMENT OF FRESHMAN ENGINEERING

CIRCULAR

Date: 19-12-2023.

National Mathematics Day is celebrated on 22nd December, the birth anniversary of the legendary Indian Mathematician Srinivasa Ramanujan. The faculty of Mathematics from Freshman Engineering Department are celebrating "Mathematics Week" from 18th to 24th December. In this regard we are organising a guest lecture on 22/12/2023 at 3.00p.m. All the faculty&students who would like to get benefitted are informed to attend.

Name of the Speaker: Dr. G.Radhakrishnamacharya, Professor of Mathematics(HAG Scale)(Retd), NIT WARANGAL.

Topic: Fascinating World of Mathematics and its Real World Applications

venue: auditorium

Yours sincerely,

(Dr.M.Srilakshmi)

Prof. & Head-FED

DIDUTINI WIJAYAWADA-520 UU

PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY

DEPARTMENT OF FRESHMAN ENGINEERING

SUMMARY REPORT ON EVENT ORGANIZED

| ACAD | EMIC YEAR: 2023-2024 |
|--------------------------------|---|
| Date of Event Organized | 22/12/2023 |
| Name of the Event | celebrating "Mathematics Week" (18th to 24th December) |
| Title of the Event | guest lecture on Fascinating World of Mathematics and its Real World Applications |
| Resource Person Details | Dr. G.Radhakrishnamacharya, Professor of Mathematics(HAG Scale)(Retd), NIT WARANGAL. |
| Brief Report on the Event | It is about understanding and to create an interactive and interesting learning of Mathematics. The resource person covers the topics on mathematical analysis, infinite series, continued fractions, number theory, 1. Infinite series of π 2. Ramanujan number 3. Ramanujan Prime 4. Ramanujan Theta Function 5. Mock Theta Function 6. Partition 7. Ramanujan Magic Squares 8. Ramanujan Congruences |
| Year/Semester | I Year / I Semester |
| No. of the participants | 355 |
| Consolidated Feedback | Very good |
| Suggestions if any | NIL |
| Name of the Co-ordinators | Faculty of Mathematics |
| Signature of the Co-ordinators | Dr. Podile. Podueje |
| Signature of the HOD | 52 |

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