



PEOPLE'S EDUCATION TRUST ®, MANDYA

P.E.S COLLEGE OF SCIENCE, ARTS & COMMERCE

M.C ROAD, MANDYA , KARNATAKA – 571401

(AFFILIATED TO UNIVERSITY OF MYSORE, RE-ACCREDITED BY NAAC WITH 'A' GRADE)

POST GRADUATE DEPARTMENT OF STUDIES IN MATHEMATICS

IN ASSOCIATION WITH IQAC

CERTIFICATE COURSE

IN

SPECIAL FUNCTION

**LECTURE ON
RAMANUJAN'S THETA FUNCTION**



RESOURCE PERSON

Dr. K. SHIVASHANKARA

M.Sc., M.Phil., Ph.D.,

Associate professor

HOD, department of mathematics

Yuvaraja college, Mysore

Sri. K.R. Dayananda

Joint secretary

Dr. J. Mahadeva

Principal



Sri K. S. Vijay Anand

President

DATE: 03/07/2021

TIME: 11.00 AM

PLATFORM : Google meet

Dr. Manjunatha. M

HOD & Co-ordinator



People's Education Trust ®, Mandya
P.E.S College of science, Arts & Commerce

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POST GRADUATE DEPARTMENT OF STUDIES IN MATHEMATICS

in Association with IQAC
CERTIFICATE COURSE
IN

SPECIAL FUNCTION



LECTURE ON **SPECIAL CASES OF THETA FUNCTION**



Sri K. S. Vijay Anand
President

RESOURCE PERSON

Dr. K. SHIVASHANKARA

M.Sc., M.Phil., Ph.D.,
Associate professor
HOD, department of mathematics
Yuvaraja college, Mysore

DATE: 17/07/2021
TIME: 11.00 AM
PLATFORM : Google meet

Sri. K.R. Dayananda
Joint secretary

Dr. J. Mahadeva
Principal

Dr. Manjunatha. M
HOD & Co-ordinator



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CERTIFICATE COURSE
IN



SPECIAL FUNCTION

LECTURE ON
APPLICATION OF JACOBI-THEOREM



Sri K. S. Vijay Anand
President

RESOURCE PERSON

Dr. B. DHARMENDRA

M.Sc., M.Phil., Ph.D.,

Assistant professor

Department of mathematics

Mahrani science college, Mysore

DATE: 24/07/2021
TIME: 12.30 PM
PLATFORM : Google meet

Sri. K.R. Dayananda
Joint secretary

Dr. J. Mahadeva
Principal

Dr. Manjunatha. M
HOD & Co-ordinator



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POST GRADUATE DEPARTMENT OF STUDIES IN MATHEMATICS

**in Association with IQAC
CERTIFICATE COURSE
IN**



SPECIAL FUNCTION

**LECTURE ON
RANK AND CRANK OF PARTITIONS**



Sri K. S. Vijay Anand
President

RESOURCE PERSON

Dr. B. DHARMENDRA

M.Sc., M.Phil., Ph.D.,

Assistant professor

Department of mathematics

Mahrani science college, Mysore

DATE: 07/08/2021

TIME: 11.00 AM

PLATFORM : Google meet

Sri. K.R. Dayananda
Joint secretary

Dr. J. Mahadeva
Principal

Dr. Manjunatha. M
HOD & Co-ordinator



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CERTIFICATE COURSE

IN

SPECIAL FUNCTION



Sri K. S. Vijay Anand
President

LECTURE ON
CHE-VANDERMONDE SUMMATION FORMULA

RESOURCE PERSON

Dr. B. DHARMENDRA

M.Sc., M.Phil., Ph.D.,

Assistant professor

Department of mathematics

Mahrani science college, Mysore

DATE: 21/08/2021
TIME: 10.00 AM
PLATFORM : Google meet

Sri. K.R. Dayananda
Joint secretary

Dr. J. Mahadeva
Principal

Dr. Manjunatha. M
HOD & Co-ordinator



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POST GRADUATE DEPARTMENT OF STUDIES IN MATHEMATICS
in Association with IQAC
CERTIFICATE COURSE
IN



SPECIAL FUNCTION

LECTURE ON
HYPERGEOMETRIC SERIES AND ITS APPLICATION

RESOURCE PERSON

Dr. B. DHARMENDRA

M.Sc., M.Phil., Ph.D.,
Assistant professor
Department of mathematics
Mahrani science college, Mysore



Sri K. S. Vijay Anand
President

DATE: 28/08/2021
TIME: 12.00 AM
PLATFORM : Google meet

Sri. K.R. Dayananda
Joint secretary

Dr. J. Mahadeva
Principal

Dr. Manjunatha. M
HOD & Co-ordinator