

**Mr. RAM NIWAS MEGHWAL**

Works as Associate Professor , Department Of Mathematics  
G.H.S. GOVERNMENT COLLEGE SUJANGARH , CHURU ( RAJASTHAN )  
-331507  
Email - [meghwalramniwas@gmail.com](mailto:meghwalramniwas@gmail.com)  
Mobile No.- 9461150186



**TEACHING EXPERIENCE :-**

1. Seventeen year teaching experience of UG Classes
2. Five year teaching experience of PG classes

**EDUCATION**

M.Sc., M.Phil. in Mathematics , M.D. S. University, Ajmer

**Orientation /REFRESHER COURSE**

ORIENTATION COURSE	UGC -H.R.D.C. JAI NARAYAN VYAS UNIVERSITY JODHPUR	JODHPUR
REFRESHER COURSE	UGC -H.R.D.C. JAI NARAYAN VYAS UNIVERSITY JODHPUR	JODHPUR

<b>RERESHER COURSE</b>	<b>UGC -H.R.D.C. JAI NARAYAN VYAS UNIVERSITY JODHPUR</b>	<b>JODHPUR</b>
<b>RERESHER COURSE</b>	<b>TEACHING LEARNING CENTRE , RAMANUJAN COLLEGE UNIVERSITY OF DELHI</b>	<b>DELHI</b>

## **BOOKS**

<b>2017-2018</b>	<b>ISBN:978-81-8142-743-4</b>	<b>Theory of Equation and Matrices</b>	<b>TEXT BOOK</b>
<b>2019-2020</b>	<b>ISBN:978-93-88941-85-3</b>	<b>OPTIMIZATION THEORY</b>	<b>TEXT BOOK</b>
<b>2019-2020</b>	<b>ISBN:978-93-88941-89-1</b>	<b>ANALYTIC 3D GEOMETRY</b>	<b>TEXT BOOK</b>
<b>2019-2020</b>	<b>ISBN:978-93-88941-86-0</b>	<b>INTEGRAL CALCULUS</b>	<b>TEXT BOOK</b>

## **FACULTY DEVELOPMENT PROGRAMME**

<b>NATIONAL SEMINAR ON COVID-19 THE ISSUES &amp; CHALLENGE BEFORE HIGHER EDUCATION</b>	<b>16 May 2020 TO 22 MAY 2020 (ONE WEEK)</b>	<b>M.D.S.UNIVERSITY AJMER</b>
<b>GYAN GANGA PROGRAMME INITIATIVE FOR TEACHING –LEARNING EXCELLENCE IN MATHEMATICS (SHORT TERM TRAINING PROGRAMME)</b>	<b>01 FEB.2021 TO 06 FEB. 2021 (ONE WEEK)</b>	<b>COMMISSIONERATE COLLEGE EDUCATION RAJASTHAN,JAIPUR &amp; RAJ RISHI COLLEGE ALWAR</b>

## RESEARCH PAPER

<b>FRACTIONAL DIFFERENTIAL OPERATORS INVOLVING SPECIAL FUNCTIONS AND GENERAL CLASS OF POLYNOMIALS(766-768)</b>	<b>Journal of Emerging Technologies and Innovative Research(UGC APPROVED)</b>	<b>Impact factor 7.95</b>
<b>FRACTIONAL DERIVATIVES OF MULTIVARIABLE H-FUNCTION AND THEIR APPLICATIONS(7-16)</b>	<b>International Journal of Engineering, Science and Mathematics</b>	<b>Impact Factor: 6.765 (indexed journal)</b>
<b>CONVOLUTION OF AN FRACTIONAL INTEGRAL EQUATION WITH THE I-FUNCTION AT ITS KERNEL</b>	<b>International Research Journal of Engineering, and Technology (IRJET)</b>	<b>Impact Factor: 8.226</b>
<b>FRACTIONAL INTEGRAL OPERATORS ASSOCIATED WITH LAPLACE TRANSFORM</b>	<b>International Research Journal of Modernization in Engineering Technology and Science</b>	<b>Impact Factor: 7.868</b>
<b>LAPLACE TRANSFORM FRACTIONAL CALCULUS OPERATORS ASSOCIATED WITH G &amp; I-FUNCTION</b>	<b>International Journal of Research Publication and Reviews</b>	<b>Impact Factor: 5.536</b>
<b>FRACTIONAL DIFFERENTIAL OPERATORS AND EULERIAN INTEGRAL OF H-FUNCTION</b>	<b>International Journal of Scientific Research and Engineering Development</b>	<b>Impact Factor: 5.49</b>

## RESEARCH PAPER

<p><b>2021</b>  <b>Volume 8, Issue 8 , August 2021</b>  <b>ISSN: 2349-5162</b></p>	<p><b>Journal of Emerging Technologies and Innovative Research(UGC APPROVED)</b>  <b>Impact factor 7.95</b></p>	<p><b>FRACTIONAL DIFFERENTIAL OPERATORS INVOLVING SPECIAL FUNCTIONS AND GENERAL CLASS OF POLYNOMIALS(766-768)</b></p>
<p><b>2021</b>  <b>Vol. 10 Issue 08, August 2021</b>  <b>ISSN: 2320-0294</b></p>	<p><b>International Journal of Engineering, Science and Mathematics</b>  <b>Impact Factor: 6.765</b></p>	<p><b>FRACTIONAL DERIVATIVES OF MULTIVARIABLE H-FUNCTION AND THEIR APPLICATIONS(7-16)</b></p>
<p><b>2013-2014</b>  <b>Volume 10, Issue 5 Ver. II (Sep-Oct. 2014)</b>  <b>e-ISSN: 2278-5728, p-ISSN: 2319-765X.</b></p>	<p><b>IOSR Journal of Mathematics (IOSR-JM)</b>  <b>Impact Factor: 3.97</b></p>	<p><b>On Fractional Differential Operators Involving Multivariable Generalized Hyper geometric Function(83-89)</b></p>
<p><b>2017-2018</b>  <b>Vol. 7 Issue 1, January 2018,</b></p>	<p><b>REFREED JOURNAL</b></p>	<p><b>Convolution of an integral equation with the H-function as its kernel (8-10)</b></p>
<p><b>2017-2018</b>  <b>Vol.7 Issue 3, March 2018,</b></p>	<p><b>REFREED JOURNAL</b></p>	<p><b>Fractional Differential Operators Involving Multivariable Special Functions &amp; General Class of Polynomials (49-52)</b></p>
<p><b>2020-2021</b>  <b>Volume 3, Issue 8 Aug 2021</b>  <b>ISSN: 2395-5252</b></p>	<p><b>International Journal of Advances in Engineering and Management (IJAEM)</b>  <b>Impact Factor 7.429</b></p>	<p><b>Laplace transform of an integral equation with the Hypergeometric- function as its kernel (pp: 1840-1842)</b></p>

## NATIONAL / INTERNATIONAL /SEMINAR

2013-14	RELATIONS INVOLVING PSI-FUNCTIONS & G-FUNCTIONS OF SEVERAL VARIABLES	ANNUAL RESEARCH SEMINAR	GOVT. BANGUR COLLEGE DIDWANA	College level
2013-14	CONVOLUTION OF AN INTEGRAL EQUATION WITH THE H-FUNCTION AND ITS KERNEL	APPLICATIONS OF COMPUTER IN MATHEMATICAL RESEARCH	SETH MOTILAL (P.G.) COLLEGE JHUNJHUNU	NATIONAL
2015-16	SOME FRACTIONAL DIFFERENTIAL EQUATIONS INVOLVING GENERALIZED HYPERGEOMETRIC FUNCTIONS	APPLIED MATHEMATICS IN ENGINEERING AND TECHNOLOGY	SHOBHASARIA GROUP OF INSTITUTIONS SIKAR	NATIONAL
2016-17	FRACTIONAL CALCULUS AND MULTIVARIABLE HYPERGEOMETRIC - FUNCTION	RECENT ADVANCES IN PURE AND APPLIED MATHEMATICS 28 <sup>th</sup> ANNUAL CONFERENCE OF RAJASTHAN GANITA PARISHAD	DEPARTMENT OF MATHEMATICS & STATISTICS ,MOHANLAL SUKHADIA UNIVERSITY ,UDAIPUR	INTERNATIONAL

## NATIONAL / INTERNATIONAL /SEMINAR

<b>INTERNATIONAL CONFERENCE ON GANDHI: THE ETERNAL TRUTH RELEVANCE FOR FUTURE GENERATIONS(ICOG-2019)</b>	<b>MATHEMATICS IN PROSPECTIVE OF MAHATMA GANDHI</b>	<b>SPC GOVERNMENT COLLEGE AJMER</b>	<b>INTERNATIONAL</b>
<b>NATIONAL CONFERENCE ON RECENT APPLICATIONS OF MATHEMATICS IN SCIENCE AND TECHNOLOGY</b>	<b>GENERALIZED FRACTIONAL INTEGRAL OPERATORS ASSOCIATED WITH MELLIN AND LAPLACE TRANSFORMATIONS</b>	<b>IAPS &amp;ARYA INSTITUTE OF ENGINEERING TECHNOLOGY &amp;MANAGEMENT ,OMAXE CITY JAIPUR</b>	<b>NATIONAL</b>
<b>INTERNATIONAL CONFERENCE ON SPECIAL FUNCTIONS AND APPLICATIONS (IFCA-2019)</b>	<b>FRACTIONAL DERIVATIVES OF MULTIVARIABLE H-FUNCTION AND THEIR APPLICATIONS</b>	<b>DEPARTMENT OF MATHEMATICS UNIVERSITY OF ENGINEERING &amp; TECHNOLOGY BIKANER</b>	<b>INTERNATIONAL</b>
<b>INTERNATIONAL CONFERENCE ON SPECIAL FUNCTIONS AND APPLICATIONS (IFCA-2023)</b>	<b>FRACTIONAL DIFFERENTIAL OPERATORS INVOLVING SPECIAL FUNCTION AND GENERAL CLASS OF POLYNOMIALS</b>	<b>DEPARTMENT OF MATHEMATICS CENTRAL UNIVERSITY OF PONDICHERRY</b>	<b>INTERNATIONAL</b>
<b>NATIONAL CONFERENCE ON COMPUTATIONAL MATHEMATICS, SCIENCE, ENGINEERING &amp; MANAGEMENT INNOVATION</b>	<b>FRACTIONAL DIFFERENTIAL OPERATORS INVOLVING MULTIVARIABLE GENERATING HYPERGEOMETRIC FUNCTION</b>	<b>DEPARTMENT OF MATHEMATICS SKD UNIVERSITY, HANUMANGARH</b>	<b>NATIONAL</b>

## MEMBERSHIP

\*LIFE MEMBER OF RAJASTHAN GANITA PARISHAD HEAD OFFICE SPC GOVERNMENT COLLEGE AJMER