Research Publications: **81 (Google Scholar Citations: 1042), HI-20)**

59 (International Journals)

16 (International Conference)

06 (National Conference)

Paper in SCI/ SCOPUS Journals = 59 Papers;

Sr. No.	Title of the paper	Journal Name & Publishers	ISSN	Peer Reviewed /Impact Factor / HI	Author Name
1.	Polarization force driven FHD flow over a permeable disc with geothermal viscosity	**Modern Physics Letters B (2025)** https://doi.org/10.1142/S0217984925500940 **World Scientific**	1793-6640	**Scopus H Index 55 IF-1.800 Q3**	Paras Ram Pulkit Kumar
2.	Inclined magnetised convective dissipation of radiative Casson nanofluid in porous medium with Soret effect	**Eur. Phys. J. Spec. Top. (2025)** https://doi.org/10.1140/epjs/s11734-024-01439-1 **Springer Nature**	2190-5444	**SCIE Scopus H Index 91 IF-2.600 Q2**	Vivek Kumar, Paras Ram, Kushal Sharma
3.	Entropy generation on inclined magnetize double diffusive convective transportation of radiative Casson nanofluid in porous medium with source/sink	Modern Physics Letters B **(2024)** **World Scientific**	1793-6640	**Scopus H Index 55 IF-1.8 Q3**	Vivek Kumar, Paras Ram, Kushal Sharma
4.	Lifting force for ferrofluid-based oblique pad stator influenced by concentration and film ratio	Nonlinear Studies 31(2), pp.517 – 527, **(2024)** **Cambridge Scientific Publishers**	1359-8678	**Scopus H Index 19 IF-0.23 Q4**	Devender, Paras Ram
5.	Analysis of thermally radiative flow of Casson nanofluid past a convectively heated stretching sheet influenced by magnetic field and suction	Nonlinear Studies **31**(2), **(2024)** **Cambridge Scientific Publishers**	1359-8678	**Scopus H Index 19 IF-0.23 Q4**	Vivek Kumar, Paras Ram

6.	Effects of Kozeny–Carman's porous structure and Rosensweig's viscosity on the ferrofluid-based various pad stators under dynamic conditions	Numerical Heat Transfer, Part B: Fundamentals , pp.1-15 (2024) doi.org/10.1080/10407790.2024.2336188 **Taylor and Francis Ltd.**	1040-7790	**Scopus** **H Index 64** **IF-1.4** **Q3**	Devender, Paras Ram, Kushal Sharma
7.	Squeeze film derivation of the porous curved annular plates with variable magnetic field, Rosensweig's viscosity and slip velocity in the Shliomis model	Multidiscipline Modeling in Materials and Structures **20**(2), pp. 384 – 400 **(2024)** **Emerald Group Publishing Ltd.**	1573-6105	**SCI** **H Index 32** **IF-2.1** **Q3**	Devender, Paras Ram, Kushal Sharma
8.	Comparative Analysis and Interrelation Between Hematite Suspension Based Sliders of Various Configurations Influenced with Squeeze Effects and Film Ratio under Slip Conditions	Lubrication Science, **34(**6), pp 414 - 427 **(2022)**, DOI:10.1002/Is.1598 **John Wiley and Sons Ltd**.	1557-6833	**SCI,** **Scopus** **H Index 42** **IF-1.985** **Q2**	P Ram A Kumar Devender
9.	Hematite suspension based absorbent pad inclined slider influenced by slip and squeeze velocity with altering film ratio	Defense Science Journal **71** (2), pp. 185-191 **(2021)** **(DSIDCP, DRDO)**	0011-748X	**SCI** **H Index 40** **IF-0.73** **Q2**	P Ram, A Kumar
10.	Polarization force and geothermal viscosity driven unsteady Bödewadt transport phenomenon over a ferrofluid saturated disk	Physica Scripta **96**(1), pp. 015202, **(2020)** **IOP Science**	1402-4896	**SCI** **H Index 83** **IF-3.08** **Q2**	P Ram, I Pop, V Kumar Joshi, SKR Chakravarthula V Kumar
11.	Capturing of Magnetic Nanoparticles in a Fluidic Channel for Magnetic Drug Targeting	Journal of Nanoscience and Nanotechnology **21(6)**, pp. 3600-3607 **(2020** **American Scientific Publishers**	1533-4880	**SCI** **H Index 120** **IF-1.134**	S Sharma, P Ram
12.	MHD Flow of Non-Newtonian Molybdenum Disulfide Nanofluid in a Converging /Diverging Channel with Rosseland Radiation	Defect and Diffusion Forum, 401, pp. 92-106 **(2020)** https://doi.org/10.4028/www.scientific.net/DDF.401.92 **Trans Tech Publications**	1662-9507	**Scopus** **H Index 36** **IF-0.96** **Q4**	J Raza, F Mebarek-Oudin, P Ram, S Sharma
13.	Investigation on the Existence of Flow Simulations for Magneto-Hydrodynamic Fluid past a Static Wedge Surface in Nano-liquids	Journal of Nanofluids **8**(2), pp. 453-459 **(2019)** **(American Scientific Publishers)**	2169-432X	**Scopus** **H Index 28** **IF-2.7** **Q2**	P Ram, M Walia

14.	Analysis of Heat Transfer and Lifting Force in a Ferro-Nanofluid Based Porous Inclined Slider Bearing with Slip Conditions	Nonlinear Engineering 8, pp. 206–215 **(2019)** 10.1515/nleng-2018-0014 doi: 10.1515/nleng-2018-0014 **(De Gruyter)**	2192-8029	**Scopus H Index 30 IF-3.87 Q2**	P Ram, A Kumar
15.	Rheological Effects Due To Oscillating Field On Time Dependent Boundary Layer Flow Of Magnetic Nanofluid Over A Rotating Disk	Proceedings of National Academy of Sciences (Section A) **89(**2**):**367–375**, 2019.** doi: 10.1007/s40010-017-0468-0 **(Springer)**	03698203 22501762 (Electronic)	**SCI H Index 25 IF-0.8 Q3**	P Ram, V K Joshi, V Kumar, S Sharma
16.	Numerical Solutions of the Falkner-Skan Viscous Flow with Temperature Distribution in Nano-Liquid past a Static and Moving Wedge	Journal of Advanced Research in Dynamical and Control Systems **10,** Special issue , pp.1185-1190 **(2018)** **(Institute of Advanced Scientific Research, USA)**	1943-023X	**Scopus H Index 31 IF-0.269**	P Ram, M Walia
17.	Convective Boundary Layer Flow of Magnetic Nanofluids under the Influence of Geothermal Viscosity	Defect and Diffusion Forum, **387,** pp. 296-307**(2018)** doi:10.4028/www.scientific.net/DDF.387.296 **(Trans Tech Publications)**	1662-9507 1012-0386	**Scopus H Index 36 IF-0.48 Q4**	P Ram, VK Joshi, OD Makinde, A Kumar
18.	Boundary Layer Flow of Magnetic Nano-liquids due to a Radially Rotating Stretchable Plate	Materials Science Forum **928, pp.100-105 (2018) (Trans Tech Publications)**	0255-5476	**Scopus H Index 87 IF-0.47 Q4**	P Ram, VK Joshi, S Sharma, N Yadav
19.	Unsteady Convective Flow of Hydrocarbon Magnetite Nano-Suspension in the Presence of Stretching Effects	Defect and Diffusion Forum, **377, pp.**155-165 (**2017) (Trans Tech Publications)**	1012-0386	**Scopus H Index 36 IF-0.48 Q4**	P Ram, VK Joshi, OD Makinde
20.	Performance Analysis of Magnetite Nano-Suspension Based Porous Slider Bearing with Varying Inclination and Slip Parameter	Diffusion Foundations, **11, pp.**11-21(**2017) (Trans Tech Publications)**	2296-3650	**INSPEC**	P Ram, A Kumar, OD Makinde, P Kumar, VK Joshi
21.	Numerical investigation of magnetic nanofluids flow over rotating disk embedded in a porous medium	Thermal Science, **22(00):**139-139 **(2017)** https://doi.org/10.2298/TSCI1703 (VINCA Institute of Nuclear Sciences)	03549836	**SCI H Index 58 IF-1.1 Q4**	VK Joshi, P Ram, D Tripathi, K Sharma

22.	Porosity Effect on Boundary Layer Bodewadt Flow of Magnetic Nanofluid in Presence of Geothermal Viscosity	The European Physical Journal Plus, **132: 254 (2017)** **(Springer)**	2190-5444	**Scopus** **H Index 84** **IF-2.2** **Q2**	VK Joshi, P Ram, RK Sharma, D Tripathi
23.	Free Convective Boundary Layer Flow of Radiating and Reacting MHD Fluid Past a Cosinusoidally Fluctuating Heated Plate	International Journal of Applied and Computational Mathematics, **Vol. 3**,Suppl 1, pp. 261–294 **(2017)** DOI:10.1007/40819-017-0355-z **(Springer)**	2349-5103	**Scopus** **H Index 32** **IF-2.2** **Q3**	P Ram, H Singh, R Kumar, V Kumar, VK Joshi
24.	A Model for particle transport in a branched channel under the influence of multiple magnets at different locations	Applied Science Letters **2**(3),101 -105 **(2016)** **(Cosmos)**	2394-479X (print) 2394-5001 (online)	Crossref	Karamveer, S Sharma, A Gaur, P Ram
25.	Variable Viscosity Effects on Time Dependent Magnetic Nanofluid Flow past a Stretchable Rotating Plate,	Open Physics formerly Central European Journal of Physics, **14 (1**), 651-658, **(2016)**. **(De Gruyter Open)**	2391-5471	**SCI** **H Index 26** **IF- 1.067**	P Ram, VK Joshi, K Sharma, M Walia, N Yadav
26.	Unsteady MHD Free Convection Fluctuating Flow Past an Impulsively Started Isothermal Vertical Plate with Radiation and Viscous Dissipation	Fluid Dynamics and Material Processing. **10** (4), pp 521-550, **(2014)** **(Tech Science Press)**	1555-256X	**Scopus** **H Index 20** **IF- 0.61** **Q4**	H Singh, P Ram, V Kumar
27.	Rotationally symmetric ferrofluid flow and heat transfer in porous medium with variable viscosity and viscous dissipation,	Journal of Applied Fluid Mechanics, **7** (2) pp 357-366 **(2014)** **Isfahan University of Technology**	1735-3645 17353572 (online)	**SCIE** **H Index 40** **IF- 1.1** **Q3**	P Ram, V Kumar
28.	Effect of rotation and MFD viscosity on ferrofluid flow with rotating disk	Indian Journal of Pure and Applied Physics, **52** (2), pp 87-92 **(2014)** **(CSIR, INDIA)**	0019-5596	**SCI** **H Index 46** **IF- 0.7** **Q3**	P Ram, K Sharma
29.	Heat Transfer in FHD Boundary Layer Flow with Temperature Dependent Viscosity over a Rotating Disk	Fluid Dynamics and Material Processing, **10** (2), pp 179-196, **(2014)** **(Tech Science Press)**	1555-256X	**Scopus** **H Index 20** **IF-NA** **Q4**	P Ram, V Kumar

30.	Swirling flow of field dependent viscous ferrofluid over a porous rotating disk with heat transfer	International Journal of Applied Mechanics, **6**(4), pp 1450033 (20 pages) **(2014)** **(World Scientific)**	1758-8251	**SCI** **H Index 52** **IF-2.9** **Q2**	P Ram, V Kumar
31.	Effect of phase difference between highly oscillating magnetic field and magnetization on the unsteady ferrofluid flow due to a rotating disk	Results in Physics, **3**, 55-60, **(2013)** **(Elsevier, USA)**	2211-3797	**SCI** **H Index 95** **IF-4.4** **Q2**	P Ram, A Bhandari
32.	FHD flow with heat transfer over a stretchable rotating disk	Multidiscipline Modeling in Materials and Structures, **9**(4), pp 524-537 **(2013)** **(Emerald)**	1573-6105	**H Index 32** **IF-1.2** **Q3**	P Ram, V Kumar
33.	Negative viscosity effects on ferrofluid flow due to a rotating disk	International Journal of Applied Electromagnetics and Mechanics, **41**, 467- 478 **(2013)** **(IOS, Netherland)**	1383-5416	**SCI** **H Index 33** **IF-1.1** **Q3**	P Ram, A Bhandari
34.	Effect of porosity on unsteady MHD flow passed a semi infinite moving vertical plate with time dependent suction,	Indian Journal of Pure and Applied Physics, **51,** 461-470 **(2013)** **(CSIR, INDIA)**	0019-5596	**SCI** **H Index 46** **IF-0.846** **Q3**	P Ram, A Kumar, H Singh
35.	Ferrofluid flow with magnetic field dependent viscosity due to rotating disk in porous medium	International Journal of Applied Mechanics, **4**(4), 1250041 **(2012)** **(World Scientific, Singapore)**	1758-8251	**SCI** **H Index 52** **IF-2.9** **Q2**	P Ram, V Kumar
36.	Effect of temperature dependent viscosity on the revolving axi-symmetric ferrofluid flow with heat transfer	Applied Mathematics and Mechanics, **33**(11), 1441-1452 **(2012)** **(Springer, CHINA)**	0253-4827	**SCI** **H Index 56** **If-4.5** **Q1**	P Ram, V Kumar
37.	Flow characteristics of revolving ferrofluid with variable viscosity in a porous medium in the presence of stationary disk	Fluid Dynamics and Material Processing, **8**(4), 437-452 **(2012)** **(Tech Science Press, USA)**	1555-256X	**Scopus** **H Index 20** **IF-1.6** **Q4**	P Ram, A Bhandari

38.	On the revolving ferrofluid flow due to rotating disk	International Journal of Non-linear Science , **13**(3), pp 317-324 **(2012)** **(World Academic Press, UK)**	1749-3889	**Scopus H Index 3 IF-0.1 Q4**	P Ram, K Sharma
39.	Interactions of Generalized Thermoelastic Diffusion Due to Inclined Load	Int. J. of Emerging Trends in Engg. and Development, **5**(2), pp. 583-600 **(2012)** **(RS Publication)**	2249-6149	**Scopus H Index**	N Sharma, R Kumar P Ram
40.	A study of the effect of chemical reaction and radiation absorption on MHD convective heat and mass transfer flow past a semi-infinite vertical moving plate with time dependent suction	International Journal of Applied Mathematics and Mechanics, **7**(20), 38-58 **(2011)** **(RIP, INDIA)**	0973-0184	**Zentralblatt H Index 12**	H Singh, P Ram, A Kumar
41.	The effect of chemical reaction and heat transfer on MHD Flow of viscous fluid past a moving isothermal vertical porous plate with time dependent suction	International Journal of Theoretical and Applied Mechanics, **6**(3), 241-254 **(2011)** **(RIP, INDIA)**	0973-6085	--	P Ram, A Kumar H Singh
42.	Revolving ferrofluid flow under the influence of MFD viscosity and porosity with rotating disk	Journal of Electromagnetic Analysis and Applications, **3**(9), 378-386 **(2011)** **(Scientific Research, USA)**	1942-0730	**Web of Science IF-0.92**	P Ram, K Sharma
43.	Effect of Porosity on Revolving Ferrofluid Flow with Rotating Disk	International Journal of Fluid Engineering, **3**(3), 261-271 **(2011)** **(RIP, INDIA)**	0974 -3138	--	P Ram, K Sharma A Bhandari
44.	Axi-symmetric ferrofluid flow with rotating disk in a porous medium	International Journal of Fluid Mechanics, **2**(2), 151-161 **(2010)** **(Serial, INDIA)** **DOI: NA**	0975-4199	--	P Ram, K Sharma A Bhandari

45.	MHD flow and heat transfer in a viscoelastic fluid over a porous, flat surface with constant suction.	Journal of Computer and Mathematical Sciences, **1**(5), 552-565 (2010). (Bhopal, INDIA) **DOI: NA**	0976-5727	**Scopus H Index 78 IF-5 Q1**	Ashok kumar, Paras Ram, Hawa Singh
46.	Effect of magnetic field-dependent viscosity on revolving ferrofluid	Journal of Magnetism and Magnetic Materials, **322**(21), 3476-3480 **(2010) (Elsevier, Netherland) DOI:10.1016/j.jmmm.2010.06.048**	0304-8853	**Scopus H Index 195 IF-2.5 Q2**	P Ram, A Bhandari, K Sharma
47.	Effect of porosity on ferrofluid flow with rotating disk.	International Journal of Applied Mathematics and Mechanics, **6**(16), 67-76, **(2010). (RIP, INDIA) DOI: NA**	0973-0184	**SCI H Index IF-5.7 Q3**	P Ram, K Sharma A Bhandari
48.	Elasto-dynamic response of thermo-elastic diffusion due to inclined load	Multidiscipline Modeling in Materials and Structure, 6(3), 313 – 334 **(2010) (Emerald, UK) DOI 10.1108/15736101011080088**	1573-6105	**Scopus H Index 32 IF-1.70 Q3**	Nidhi Sharma, Rajnesh Kumar, P Ram
49.	Effects of stiffness on reflection and transmission of micropolar thermo-elastic waves at an interface between an elastic and micropolar generalized thermo-elastic solid	Structural Engineering and Mechanics, 31(2), 117-135 **(2009) (Techno Press, Korea) DOI:http://dx.doi.org/10.12989/sem.2009.31.2.117**	1225-4568	**Scopus H Index 71 IF-2.2 Q3**	Rajnesh Kumar, Nidhi Sharma, P Ram
50.	Propagation of micro-polar elastic waves at an imperfect boundary	Bull. Cal. Math. Soc., 101 (5), 483-496 (2009), (Calcutta Mathematical Society, India) **DOI: NA**	0008-0659	**Scopus H Index** 78 **IF-5** Q1	P Ram, N Sharma

51.	Reflection and transmission of micropolar elastic waves at an imperfect boundary	Multidiscipline Modeling in Materials and Structures, 4(1), 15-36 (2008) (Emerald, UK) **DOI:doi.org/10.1163/157361108783470388**	1573-6105	**Scopus H Index** 32 **IF-1.70** Q3	P Ram, N Sharma (Check Authors)
52.	Thermo-mechanical response of generalized thermo elastic diffusion with one relaxation time due to time harmonic sources	International Journal of Thermal Sciences, 47 (3), 315-323**(2008)** **(Elsevier, USA)** **DOI:10.1016/j.ijthermalsci.2007.02.005**	1290-0729	**Scopus H Index 145 IF-4.9 Q1**	P Ram Nidhi Sharma, Rajnesh Kumar
53.	Response of imperfections at the boundary surface	International Journal of Engineering Mathematics: Theory and Application, 3(1), 90-109 **(2008)** **(IEEMS, EGYPT)** **DOI: NA**	1687-6156	**Scopus H Index 78 IF-5 Q1**	Rajnesh Kumar, Nidhi Sharma, P Ram
54.	Dynamical behavior of generalized thermo elastic diffusion with two relaxation times in frequency domain	Structural Engineering and Mechanics, 28 (1), 19-38 **(2008)** **(Techno Press, Korea)** **DOI:http://dx.doi.org/10.12989/sem.2008.28.1.019**	1225-4568	**Scopus H Index 71 IF-2.2 Q3**	Nidhi Sharma, Rajnesh Kumar, P Ram
55.	Interfacial imperfection on reflection and transmission of plane waves in anisotropic micropolar media	Theoretical and Applied Fracture Mechanics 49 (3), 305-312 **(2008)** **(Elsevier, Netherland)** **DOI:10.1016/j.tafmec.2008.02.007**	0167-8442	**SCIE Scopus H Index 78 IF-5.00 Q1**	Rajnesh Kumar, Nidhi Sharma, P Ram

56.	Reflection and transmission of micropolar thermo elastic waves with an imperfect bondary	Multidiscipline Modeling in Materials and Structures, 4(1), 15-36 **(2008)** **(Emerald Group Publishing Ltd., United Kingdom)** **DOI:10.1163/157361108783470388**	1573-6105, 1573-6113	**Scopus H Index 32 IF-1.53 Q3**	Rajnesh Kumar P Ram, N Sharma
57.	Plane strain deformation in generalized thermo elastic diffusion	International Journal of Thermophysics, 29 (4), 1503-1522 **(2008)** **(Springer, USA)** **DOI 10.1007/s10765-008-0435-8**	0195-928X	**Scopus H Index 78 IF-2.5 Q2**	Nidhi Sharma, Rajnesh Kumar, P Ram
58.	Ferrofluid lubrication in porous inclined slider bearing	Indian Journal of Pure and Applied Mathematics, 30(12), 1273-1281 **(1999)** **(Springer, INDIA)** **DOI: NA**	0019-5588	**Scopus H Index 41 IF-0.4 Q3**	P Ram, PDS Verma
59.	On the low Reynolds number magnetic fluid flow in a helical pipe	International Journal of Engineering Science , 31(2), 229-239 **(1993)** **(Elsevier, USA)** **https://doi.org/10.1016/0020-7225(93)90036-T**	0020-7225	**SCI H Index 131 IF-5.7 Q1**	PDS Verma, P Ram

In International Conferences / Symposiums

Full Papers in Conference Proceedings

S. N.	Title with page nos.	Details of Conference Publication	ISBN No.	No. of Co-authors	Whether you are the main author
1.	Slip Effects on Bodewadt FHD Boundary Layer Flow and Heat Transfer over a Permeable Disk under the Influence of Geothermal Viscosity	65th ISTAM-2020, Gandhi Institute of Technology and Management (GITAM) Hyderabad, India. **December, 9-11-2020**.		2	1st

2.	Time Dependent Bodewadt Transport Phenomenon past a Ferrofluid Saturated Disk with Polarization Force and Geothermal Viscosity	65th ISTAM-2020, Gandhi Institute of Technology and Management (GITAM) Hyderabad, India. **December, 9-11-2020**.		2	1st
3.	Boundary Layer Flow of Magnetic Nano-liquids due to a Radially Rotating Stretchable Plate	3rd International Conference on Composite Materials and Material Engineering (ICCMME2018) Singapore from **January 26-28, 2018** (South Asia Institute of Science and Engineering)	0255-5476 Materials Science Forum	3	1st
4.	Momentum of The Falkner-Skan Flow Over Static/ Moving Wedge for Different Nanofluids	International Conference on Advancement in Science &Technology (ICAST 2017) **April 20-21, 2017**	97893861 71429	1	1st
5.	Variable Viscosity Effects on Time Dependent Magnetic Nanofluid Flow past a Stretchable Rotating Plate	International Conference & Exhibition on Advanced & Nano Materials (International Academy of Energy, Minerals and Materials) **Montreal,** Canada from **1–3 Aug., 2016**		2	1st
6.	Magneto-Viscous Effects on Unsteady Nano-Ferrofluid Flow Influenced by Low Oscillating Magnetic Field in the Presence of Rotating Disk	"Recent Advances in Fluid Mechanics and Thermal Engineering" **Geneva, Switzerland**, from December 29-31, **2014.**	ISBN: 978-1-61804-268-2	2	1st
7.	Revolving Ferrofluid Flow in Porous Medium with Rotating Disk: *ICTAM 2013,* WASET	International Conference on Theoretical and Applied Mechanics" **Melbourne**, Australia from 16-17 Dec., **2013.**	IJMCSE Vol:7 No:12 pp 439-444 (2013)	1	1st
8.	Revolving ferrofluid flow due to a rotating disk: *Proceedings of the World Congress on Engineering,* Vol. III, pp. 1913-1917 (2012)	"International Conference of Mechanical Engineering (ICME-2011)" organized by World Congress on Engineering (WCE-2011) at Imperial College **London, UK**, from 6-8 July, **2011.**	978-988-19251-5-2	1	1st

9.	Effect of MFD Viscosity and Porosity on Revolving Axi-symmetric Ferrofluid with Rotating Disk: *Proceedings of the World Congress on Engineering,* Vol. III, pp. 1705-1709 (2012)	"International Conference of Mechanical Engineering (ICME-2011)" organized by World Congress on Engineering (WCE-2011) at Imperial College **London, UK**, from 6-8 July, **2011.**	978-988-19251-5-2	1	2nd
10.	Study of ferrofluid flow by recurrence relation method	55th Congress of ISTAM (An International Meet) 18-21 December, **2010**		2	2nd
11.	Axi-Symmetric Ferrofluid Flow with Variable Viscosity*:*	55th Congress of ISTAM (An International Meet) 18-21 December, **2010**		2	2nd
12.	Effect of Chemical Reaction and Heat Transfer on MHD Flow of Viscous Fluid in Vertical Porous Medium with time dependent Suction:	55th Congress of ISTAM (An International Meet) 18-21 December, **2010**		2	3rd
13.	Axi-symmetric Deformation in Generalized Thermoelastic Diffusion	4th WSEAS International Conference on Theoretical and Applied Mechanics Dec. 29-31, **2008**, **Egypt (Cairo)**	978-960-474-046-8	1	1st
14.	Deformation Due to Mechanical Force in Generalized Thermoelastic Diffusion	3th WSEAS International Conference on Theoretical and Applied Mechanics Dec. 14-16, **2007, Spain (Tenerifes)**	978-960-6766-30-5	1	1st
15.	Ferrofluid Lubrication in Poroelastic Slider Bearing with Special Reference to Synovial Joints	Recent Trends in Theoretical and Applied Mechanics (RITAM 07) Nov. 15, **1997**, REC Kurukshetra	NIL	0	1st
16.	Preparation of Kerosene based Magnetic Fluid	Proceedings of International Symposium on Magnetic Fluid Research and Technology. Sept. 21-23, **1991**, REC Kurukshetra	NIL	2	2nd

International Conference Attended (Abroad):

(1) 3rd International Conference on Composite Materials and Material Engineering (ICCMME-2018) organized by National University of Singapore from **Jan. 26-28, 2018.**

(2) "International Conference & Exhibition on Advanced & Nano Materials-ICANM 2016" organized by International Academy of Energy, Minerals and Materials at **Montreal, Canada** from 1–3 Aug., **2016.**

(3) "**12th International Conference on Fluid Mechanics & Aerodynamics (FMA '14)**" organized by WSEAS at Geneva, Switzerland from December 29-31, **2014**.

(4) "***ICTAM 2013: International Conference on Theoretical and Applied Mechanics***" organized by International Scientific Committee, World Academy of Science, Engineering and Technology (WASET 2013) at Melbourne, Australia from 16-17 Dec, **2013.**

(5) ***"International Conference of Mechanical Engineering (ICME-2011)"*** organized by World Congress on Engineering (WCE-2011) at Imperial College London, UK, from 6-8 July, **2011**.

(6) ***"4th WSEAS International Conference on Theoretical and Applied Mechanics"*** held in Cairo, EGYPT from Dec. 29-31, **2008.**

(7) ***"3rd WSEAS International Conference on Theoretical and Applied Mechanics"*** held in Tenerife, SPAIN from Dec. 14-16, **2007**

International Conference Attended:

(1) **Recent Developments in Mathematical Sciences and Engineering** organized by AICTE Training And Learning (ATAL) Academy from **22/12/2021 to 26/12/2021** at Maharshi Dayanand University, Rohtak .

(2) **27the international conference of international academy of physical sciences (coniaps xxvii) on "recent advances in solid mechanics and seismology"** organized by Department Of Mathematics Kurukshetra University Kurukshetra from **October 26-28, 2021.**

https://www.scientific.net/DDF.401.92