

REFERENCES

- ASGEKAR,G.G.,(1976), On self gravitating Magnefluids. Ph.D.Thesis Shivaji University, Kolhapur, (India).
- ASGEKAR,G.G.,(1979), On the space-time permeated by a viscous, compressible thermally conducting, self-gravitating fluid with infinite electrical conductivity and constant magnetic permeability. Ann.Inst.Henri Poincare, t 30, 1979, p. 1-15.
- ASGEKAR,G.G., DATE,T.H.,(1974), Some Differential Relations in Relativistic Magnetohydrodynamics. J. Shivaji Uni., 7(14), p. 151-157.
- ASGEKAR,G.G.,DATE,T.H.,(1978), Orthonormal Tetrads and Charged Fluid in General Relativity. Gen. Rel. and Grav. 2. , P. 175.
- BONNOR,W.B.et.al.,(1984), Classical General Relativity (1984), Cambridge University Press, Cambridge, p. 15-18.
- CARMELLI,M.,(1982), Classical Fields : General Relativity and Guage Theory, John Willy & Sons.
- COLLINSON,C.D.,(1970), J. Math. Phys., 11 818.
- COLLINSON,C.D.,(1970), Gen. Rel. and Grav., 1 , 137.
- DATE,T.H.,(1976), On Relativistic Magnetofluids,Ann. Inst. Henri Poincare XXIV (n4), p.417
- DAVIS,W.R.,(1974),"Conservation Laws in Einstein's General Theory of Relativity" in Lancios Festichriff, (ed.), Scaife,B.K.P. (Scademic Press, London) pp. 29-64.

- ELLIS, J.F.R., (1971), General Relativity and Cosmology Proc. of INT. SCH. of Phys. Enrico Fermi Course XLVIII, Ed. R.K.Sachse, Academic Press New York, P.104-182.
- GLASS, E.N., (1975), The weyl tensor and Shear-free Perfect Fluids, J. Maths. Phys. 16(12), p.2361.
- GREENBERG, P.J., (1971, a), The post Newtonian equations of Hydrodynamics for a thermally conducting Viscous Compressible Fluids in General Relativity, Astrophysics J., 164 p.569.
- GREENBERG, P.J., (1971, b) The Post-Newtonian Equations of Magneto-hydrodynamics in General Relativity, Astrophysics J., 164 p.589.
- GUMASTE, S.B., (1984), Congruences in Gen. Rel. Ph.D. Thesis submitted to Shivaji University, Kolhapur, India.
- HAWKING, S.M., (1966), Perturbations of an Expanding Universe, Astrophys. J. t.145, p.544.
- HERRERA, L. and CARIGI, L., (1983), Killing Vectors and Maxwell Collineations in Gen. Rel. 10th GRG Padova 1983, Vol. I Classical Relativity GR-10 (Eds.) B.Berotti, F.de Felice, A. Pascotini.
- JANGAM, U.B. (1982), Studies in Conservation lanes and self Gravitating Distributions of Matter, Unpublished thesis, Shivaji University, Kolhapur, (India).
- JORDAN, P. EHLERS J. and KUNDT, W. (1960), Akad. Wiss Lit. Mainz 11 Abh. Maths. Naturkal (2).

- KUNDT, W and TRUMPER, M., (1962), Abh Akad. Wiss and Lit Mainz
Maths. Natural, No.12.
- LICHNEROWICZ, A (1967), Relativistic Hydrodynamics and
Magnetohydrodynamics, W.A.Benjamin,
New York.
- MAUGIN, G.A., (1972), An Action Principle in General Relativistic
Magnetohydrodynamics, Ann. Inst. Henri
Poincare, XVI, No.3 , p.133.
- MICHASKI, H. and WEINWRIGHT, J., (1975), Killing Vector Fields
and the Einstein-Maxwell Field Equations
in General Relativity, Gen. Rel. Grav.
6, p.289-318.
- MISNER, C.W. and SHARP, D.H., (1964), Relativistic equations for
adiabatic Spherically Symmetric gravitationa
Collapse, Phys. Rev., 13(6), p.571.
- NEURINGER, J.L. and ROSENWEIG, R.E., (1964), Phys Fluids 7,
p.1927-1931.
- PIRANI, F.A.E., (1956), On the physical significance of the
Riemann Tensor, Acta. Phys. Pol. 15, p.389.
- PIRANI, F.A.E. and Shild, A., (1961), Bull. de. L'Academic Pol.
doe. Sciences, 9, p.389.
- RADHAKRISHNA, L., (1973), Spin process of Charged Partial in
a Magnetic Field Including the Effects of
General Relativity, Proceedings of the
Conference of Cosmology, Gravitation and
Application to Partial theory, Nov. 1971,
The Institute of "athematical Science,
Madras, p.233.

- RADHAKRISHNA, L. and KHADE, V.D., (1976), Preferred Collineations in a Self Gravitating Null Electromagnetic Field, J. Shivaji Univ. Kolhapur (India), 7(14), p.173.
- RADHAKRISHNA, L. and RAO, A.B.P., (1975), Conservation laws and gravitational Collapse with neutrino emission, Proc. Int. Symp. on Relativity and Unified Theory, Calcutta, p.247-250.
- RADHAKRISHNA, L. and SINGH N.I., (1983), Shear Collineation, Proc. of Einstein Foundation International, Nagpur (India), p.149-169.
- RAY, M.K. and BANNERJI, S., (1980), Perfectly Conducting Ferrofluid in Gen. Rel. Proc. of 10th Annual Conf. of the IAGRG, p.193-205.
- SHAHA, R.R., (1974), Studies in Relativistic Magneto hydrodynamics Ph.D. Thesis, Shivaji University, Kolhapur, India.
- SZEKERS, P., (1964), Interaction of Gravitational Fields and Matter, Ph.D. Thesis, University of London.
- WOOLLEY, M.C. (1973), The structures of groups of motion admitted by Einstein Maxwell space -times, Commun. Maths. Phys. 31, p.75-81.