

Indian Society of Engineering Geology



*Indian National Group
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(Published since the Society's inception in 1965)**

November 2012
NOIDA

Inaugural Edition

(All Publications till November 2012)

November 2012

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Journal of Engineering Geology

BUILDINGS

- S.No.1/ Paper ID.JEGN.1:** "Excessive settlement of a building founded on piles on a River bank". *ISEG Jour. Engg. Geol. Vol.1, No.1, Year 1966.* Author(s): Brahma, S.P.
- S.No.2/ Paper ID.JEGN.209:** "Geotechnical and ecological parameters in the selection of buildings sites in hilly region". *ISEG Jour. Engg. Geol. Vol.17, No.1-2, Year 1988.* Author(s): Sanwal, R.K.
- S.No.3/ Paper ID.JEGN.248:** "Foundation characteristics of GSI-Office complex, Aliganj, Lucknow". *ISEG Jour. Engg. Geol. Vol.18, No.3-4, Year 1989.* Author(s): Shome, S.K.;Avasthy, R.K.
- S.No.4/ Paper ID.JEGN.374:** "A Geotechnical case study of foundation performance of a building in hot water spring area". *ISEG Jour. Engg. Geol. Vol.22, No.3-4, Year 1993.* Author(s): Sharma, D.;Mehrotra, G.S.
- S.No.5/ Paper ID.JEGN.387:** "Sites for Bearing Multistoried Buildings in Joshimath Cantonment Area, District Chamoli, U.P.". *ISEG Jour. Engg. Geol. Vol.24, No.1-4, Year 1995.* Author(s): Singh, A.;Saxena, A.S.;Mishra, S.K.
- S.No.6/ Paper ID.JEGN.658:** "Geotechnical Investigation for Foundation of Multistoried Buildings and Bridges". *ISEG Jour. Engg. Geol. Vol.34, No.1-4, Year 2007.* Author(s): Mandwal, N.K.
- S.No.7/ Paper ID.JEGN.667:** "Geo- environmental Assessment for Determining Suitability of Buildable Land in Context of a Hill Town". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008.* Author(s): Pushplata;Anabalagan, R.

CONSTRUCTION MATERIAL

- S.No.8/ Paper ID.JEGN.2:** "Some Aspects of the use and manufacture of calcinated shale as a Pozzolan at Bhakra". *ISEG Jour. Engg. Geol. Vol.1, No.1, Year 1966.* Author(s): Chadha, O.P.;Singh, A.
- S.No.9/ Paper ID.JEGN.3:** "Geotechnical properties of the red soils of Madhya Pradesh". *ISEG Jour. Engg. Geol. Vol.1, No.1, Year 1966.* Author(s): Wadhwa, N.P.;Tamotia, S.K.;Agrawal, S.M.
- S.No.10/ Paper ID.JEGN.4:** "Importance and application of clay mineralogical studies in Civil Engineering problems". *ISEG Jour. Engg. Geol. Vol.1, No.1, Year 1966.* Author(s): Bahl, D.P.;Ray, I.;Murthy, M.V.N.
- S.No.11/ Paper ID.JEGN.13:** "Clay Mineralogy of Creamy Shales from Sriperumbudur, Madras". *ISEG Jour. Engg. Geol. Vol.2, No.1, Year 1967.* Author(s): Muthayya, V.D.
- S.No.12/ Paper ID.JEGN.26:** "Construction Materials and Their Influence in the Design of Some of the Dams in the Lower Mekong Basin". *ISEG Jour. Engg. Geol. Vol.3, No.1, Year 1968.* Author(s): Sain,Kanwar;Masanobu, S.;Hiroshi, H.
- S.No.13/ Paper ID.JEGN.27:** "A Laboratory Study of Expansion and Expansion Pressure of a Compacted Clay". *ISEG Jour. Engg. Geol. Vol.3, No.1, Year 1968.* Author(s): Ali, S.B.;Anjiah, B.
- S.No.14/ Paper ID.JEGN.28:** "Coarse Aggregates for Rihand Project, Mirzapur District, U.P.". *ISEG Jour. Engg. Geol. Vol.3, No.1, Year 1968.* Author(s): Rao, G.S.M.
- S.No.15/ Paper ID.JEGN.29:** "Soft Aggregate Testing". *ISEG Jour. Engg. Geol. Vol.3, No.1, Year 1968.* Author(s): Nanda, R.L.
- S.No.16/ Paper ID.JEGN.30:** "Distribution, Geological Occurrence and Classification of Puzzolanic Clay Minerals in India". *ISEG Jour. Engg. Geol. Vol.3, No.1, Year 1968.* Author(s): Ghosh, R.K.;Gogte, B.S.
- S.No.17/ Paper ID.JEGN.31:** "Role of Impervious Soils in Earth Dams". *ISEG Jour. Engg. Geol. Vol.3, No.1, Year 1968.* Author(s): Saxena, K.R.;Farooqui, A.T.
- S.No.18/ Paper ID.JEGN.32:** "Classification of Soils for Engineering Use". *ISEG Jour. Engg. Geol. Vol.3, No.1, Year 1968.* Author(s): Saxena, K.R.;Prabhu, J.S.

S.No.19/ Paper ID.JEGN.33: "Clay as Embankment Material". *ISEG Jour. Engg. Geol. Vol.3, No.1*, Year 1968. Author(s): Rao, P.J.

S.No.20/ Paper ID.JEGN.34: "Influence of Strength and Permeability Characteristics of Construction Material on the Design of Earth Dams". *ISEG Jour. Engg. Geol. Vol.3, No.1*, Year 1968. Author(s): Patel, V.J.;Wadhwa, N.P.

S.No.21/ Paper ID.JEGN.35: "Physical and Engineering Properties of Certain Volcanic Rocks and their Influence on the Design Aspects of Flexible Road and Air-Port Pavements". *ISEG Jour. Engg. Geol. Vol.3, No.1*, Year 1968. Author(s): Parthasarathy, A.;Patwardhan, A.S.;Oak, S.S.

S.No.22/ Paper ID.JEGN.36: "Use of Nellore Fly Ash as Partial Replacement of Cement in Mortar and Concrete". *ISEG Jour. Engg. Geol. Vol.3, No.1*, Year 1968. Author(s): Lingam, A.B.;Narasimulu, K.;Ramakrishna, G.

S.No.23/ Paper ID.JEGN.41: "Evaluation of Strength of Rock Substance from Testing of Irregular Lumps". *ISEG Jour. Engg. Geol. Vol.4, No.1*, Year 1969. Author(s): Srivastava, L.S.

S.No.24/ Paper ID.JEGN.104: "Construction material studies for some River Valley Project in Western Parts of Peninsular India". *ISEG Jour. Engg. Geol. Vol.10, No.3-4*, Year 1981. Author(s): Sheno, R.S.;Bhatia, S.K.

S.No.25/ Paper ID.JEGN.256: "Use of coarse sands and crusher's refuse as capillary cut-off in Road". *ISEG Jour. Engg. Geol. Vol.19, No.1-2*, Year 1990. Author(s): Ahmad, S.D.;Hasan, S.Y.

S.No.26/ Paper ID.JEGN.274: "Construction material studies for Dhaleswari Hydro-electric project, Aizwal district, Mizoram". *ISEG Jour. Engg. Geol. Vol.20, No.1-4*, Year 1991. Author(s): Anand, S.K.

S.No.27/ Paper ID.JEGN.325: "Survey and evaluation of natural aggregates for Sardar Sarovar Dam". *ISEG Jour. Engg. Geol. Vol.21, No.1-2*, Year 1992. Author(s): Buch, U.S.;Shah, C.S.;Doshi, P.F.

S.No.28/ Paper ID.JEGN.357: "Findings from construction material survey in Yamuna basin, between Dakpathar and Khara, districts Dehradun and Saharanpur, Uttar Pradesh". *ISEG Jour. Engg. Geol. Vol.21, No.3-4*, Year 1992. Author(s): Shome, S.K.;Kaistha, G.K.

S.No.29/ Paper ID.JEGN.380: "Causes of variation in test results of Hand Moulded Bricks Burnt in Open Type Kiln". *ISEG Jour. Engg. Geol. Vol.23, No.1-4*, Year 1994. Author(s): Ahmed, S.S.;Hasan, S.Y.;Bhandari, G.S.

S.No.30/ Paper ID.JEGN.397: "The need for Adopting Strict Norms in Selecting Construction Materials for Engineering Structures". *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Chatterjee, T.

S.No.31/ Paper ID.JEGN.398: "Construction Material for Geotechno Projects in Bundelkhand Region, Uttar Pradesh". *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Srivastava, V.C.;Kothiyal, D.L.;Sinha, A.K.

S.No.32/ Paper ID.JEGN.399: "Quantitative Assessment of Construction Materials for the Srinagar Hydro-electric Scheme, Tehri and Pauri Districts, U.P.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Sharma, K.;Tiwari, M.;Srivastava, S.C.

S.No.33/ Paper ID.JEGN.447: "Suitability of Road Aggregates : A Case Study of Selected Sandstone Quarries of Distt. Mirzapur, Uttar Pradesh.". *ISEG Jour. Engg. Geol. Vol.26, No.1-4*, Year 1998. Author(s): Kumar, H.;Oliveri, F.;Peverieri, G.;Poldini, L.

S.No.34/ Paper ID.JEGN.472: "Suitability of Aggregates – A case study of selected Deccan Trap quarries of Jalgaon district, Maharashtra". *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Chinawalkar, T.P.;Patil, S.N.;Mahajan, R.

S.No.35/ Paper ID.JEGN.668: "Major Problem at Micro Level : Alkali- aggregate reaction and its effects on Srisaillam Dam, Andhra Pradesh, India". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Raju, M.;Satyanarayana, B.

S.No.36/ Paper ID.JEGN.669: "A Critique on the Petrographic Detection of Deleterious Minerals in Aggregates and its significance in Engineering Geological Studies in indian Context". *ISEG Jour. Engg.*

Geol. Vol.35, No.1-4, Year 2008. Author(s): Narahari, S.T.;Bhattacharjee, S.;Sesha Sai, V.V.;Chakraborty, K.;Ananthanarayana, R.

S.No.37/ Paper ID.JEGN.670: "Petrographic Studies of Concrete Aggregate in Engineering Geology Applications". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008. Author(s): Sesha Sai, V.V.;Ananthanarayana, R.;Bhattacharjee, S.;Chakraborty, K.;Narahari, S.T.*

S.No.38/ Paper ID.JEGN.717: "Prospecting of Concrete Aggregates for river Valley Projects ; Some Specific Problems and Case Studies". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009. Author(s): Soni, M.L.;Chandrasekaran, N.;Sthapak, A.K.;Srishailam, C.*

S.No.39/ Paper ID.JEGN.769: "The Variation of Aggregate Impact Values in Different Rock Types of Sri Lanka". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011. Author(s): Jayawardena, U.de.S.*

DAM

S.No.40/ Paper ID.JEGN.5: "Geological aspects of some of the dams of the Mekong River Valley Project". *ISEG Jour. Engg. Geol. Vol.1, No.1, Year 1966. Author(s): Sen, K.*

S.No.41/ Paper ID.JEGN.67: "Geomechanical Consideration in the Treatment of the River Channel Fault at Navagam Dam Site 3, on Narmada River, Gujarat". *ISEG Jour. Engg. Geol. Vol.6, No.1, Year 1971. Author(s): Shenoi, R.S.*

S.No.42/ Paper ID.JEGN.68: "Geomechanics of the Anticipated Foundation Conditions of North Koel (Kutku) Dam Site, Palamau District, Bihar". *ISEG Jour. Engg. Geol. Vol.6, No.1, Year 1971. Author(s): Pradhan, S.R.*

S.No.43/ Paper ID.JEGN.69: "On the Prospects of Uneven Settlement in the Foundation of Block No 3, Kadana Dam, Mahi River, Gujarat". *ISEG Jour. Engg. Geol. Vol.6, No.1, Year 1971. Author(s): Shenoi, R.S.*

S.No.44/ Paper ID.JEGN.70: "Geomechanism of the Foundation Conditions of Tenughat Dam Spillway Site, Hazaribagh District, Bihar". *ISEG Jour. Engg. Geol. Vol.6, No.1, Year 1971. Author(s): Singh, V.P.*

S.No.45/ Paper ID.JEGN.71: "Engineering Properties of Foundation Rocks at Koyna Dam". *ISEG Jour. Engg. Geol. Vol.6, No.1, Year 1971. Author(s): Srinivasan, P.B.*

S.No.46/ Paper ID.JEGN.72: "Engineering Properties of Foundation Rocks of the Alternative Dam Sites of Narmada Project, Gujarat State". *ISEG Jour. Engg. Geol. Vol.6, No.1, Year 1971. Author(s): Raju, K.C.C.;Shenoi, R.S.*

S.No.47/ Paper ID.JEGN.74: "Geomechanical Evaluation of the Mesotectonic Features of the Koteswar Dam site, U.P. and their applications to the calculation of mountain pressures". *ISEG Jour. Engg. Geol. Vol.6, No.2, Year 1971. Author(s): Narula, P.N.;Shome, S.K.*

S.No.48/ Paper ID.JEGN.92: "Foundation Treatment of Bhakra Dam". *ISEG Jour. Engg. Geol. Vol.8, No.1, Year 1975. Author(s): Katoch, S.C.*

S.No.49/ Paper ID.JEGN.105: "Foundation problems and special treatment of weak zones at Nagarjunasagar Dam". *ISEG Jour. Engg. Geol. Vol.10, No.3-4, Year 1981. Author(s): Rao, J.S.R.M.*

S.No.50/ Paper ID.JEGN.106: "Collapse of diversion tunnel- A hazard for Maneri Dam construction". *ISEG Jour. Engg. Geol. Vol.10, No.3-4, Year 1981. Author(s): Shome, S.K.;Sondhi, S.N.*

S.No.51/ Paper ID.JEGN.107: "An assessment of the fault zone at Navagam Dam, Narmada Project, Bharuch District, Gujarat". *ISEG Jour. Engg. Geol. Vol.10, No.3-4, Year 1981. Author(s): Srinivasan, P.B.;Bansode, R.B.;Chandra, P.*

S.No.52/ Paper ID.JEGN.108: "Geology and foundation treatment of the Kalyani Dam, Andhra Pradesh". *ISEG Jour. Engg. Geol. Vol.10, No.3-4, Year 1981. Author(s): Raju, K.C.C.;Krishnaswamy, V.S.*

S.No.53/ Paper ID.JEGN.112: "Significance and Concept of Critical triangles in the treatment of cavernous foundation at the Kamthikheri Dam, Pench Project in Maharashtra". *ISEG Jour. Engg. Geol. Vol.11, No.1-2, Year 1982. Author(s): Patil, A.R.*

- S.No.54/ Paper ID.JEGN.113:** "Geotechnical problems of Supa Dam". *ISEG Jour. Engg. Geol. Vol.11, No.1-2*, Year 1982. Author(s): Krishnaswamy, V.S.;Sundaram, R.K.;Raju, K.C.C.
- S.No.55/ Paper ID.JEGN.117:** "Recent Trends in foundation evaluation and treatment of Dam foundations in Gujurat". *ISEG Jour. Engg. Geol. Vol.12, No.1-2*, Year 1983. Author(s): Majumdar, N.;Rawat, J.S.
- S.No.56/ Paper ID.JEGN.118:** "Engineering Geological evaluation of weak strata in the foundation of Dudhiganga Dam". *ISEG Jour. Engg. Geol. Vol.12, No.1-2*, Year 1983. Author(s): ?
- S.No.57/ Paper ID.JEGN.119:** "Strengthening foundation of Karjan Dam". *ISEG Jour. Engg. Geol. Vol.12, No.1-2*, Year 1983. Author(s): Parmar, B.J.;Vyas, A.B.
- S.No.58/ Paper ID.JEGN.120:** "Recent Developments in investigation and evaluation techniques of gravity Dam foundations". *ISEG Jour. Engg. Geol. Vol.12, No.1-2*, Year 1983. Author(s): Sharma, V.M.;Joshi, A.B.
- S.No.59/ Paper ID.JEGN.126:** "Foundation evaluation at Chandil Dam Subarnarekha multipurpose project Singhbhum District, Bihar". *ISEG Jour. Engg. Geol. Vol.12, No.3-4*, Year 1983. Author(s): Choudhury, A.K.
- S.No.60/ Paper ID.JEGN.127:** "Geotechnical evaluation of foundation rocks of barrage sites across Chambal and Banas rivers in Rajasthan". *ISEG Jour. Engg. Geol. Vol.12, No.3-4*, Year 1983. Author(s): Mathur, S.K.
- S.No.61/ Paper ID.JEGN.128:** "Evaluation of foundations for Bansagar Dam Project, Sone river, Madhya Pradesh". *ISEG Jour. Engg. Geol. Vol.12, No.3-4*, Year 1983. Author(s): Mishra, P.S.;Chhiber, I.B.;Ramachandran, B.
- S.No.62/ Paper ID.JEGN.129:** "Foundation evaluation and treatment Batane spillway dam, Bihar". *ISEG Jour. Engg. Geol. Vol.12, No.3-4*, Year 1983. Author(s): Verma, P.N.
- S.No.63/ Paper ID.JEGN.130:** "Foundation evaluation and treatment measures for the construction of Erai dam, Chandrapur super thermal project, Maharashtra". *ISEG Jour. Engg. Geol. Vol.12, No.3-4*, Year 1983. Author(s): Pradhan, S.R.
- S.No.64/ Paper ID.JEGN.131:** "Remedial measures in the foundations of some river valley project in Gujurat". *ISEG Jour. Engg. Geol. Vol.12, No.3-4*, Year 1983. Author(s): Sheno, R.S.;Mal Barna, D.
- S.No.65/ Paper ID.JEGN.132:** "Foundation evaluation of power dam and modification in design of Rengali gravity dam, Distt. Dhenkanal Orissa". *ISEG Jour. Engg. Geol. Vol.12, No.3-4*, Year 1983. Author(s): Bandopadhyay, M.
- S.No.66/ Paper ID.JEGN.151:** "Mapping of inaccessible escarpment slope of left abutment of Supa Dam, Karnataka utilizing stereo-terrestrial photo-grammetry". *ISEG Jour. Engg. Geol. Vol.14, No.1-2*, Year 1985. Author(s): Agrawal, N.K.
- S.No.67/ Paper ID.JEGN.161:** "A geotechnical review on the selection of alternative site for the Tista High dam in Darjeeling Himalaya". *ISEG Jour. Engg. Geol. Vol.14, No.3-4*, Year 1985. Author(s): Chatterjee, Barin
- S.No.68/ Paper ID.JEGN.162:** "Geotechnical consideration in the layout of dihang dam project". *ISEG Jour. Engg. Geol. Vol.14, No.3-4*, Year 1985. Author(s): Phukan, S.N.;Barman, T.N.
- S.No.69/ Paper ID.JEGN.163:** "Liquefaction studies for Sipu dam site of Gujarat". *ISEG Jour. Engg. Geol. Vol.14, No.3-4*, Year 1985. Author(s): Gupta, M.K.;Agrawal, R.C.
- S.No.70/ Paper ID.JEGN.164:** "Geological problems in water storage structures in algeria, North Africa". *ISEG Jour. Engg. Geol. Vol.14, No.3-4*, Year 1985. Author(s): Ramachanan, B.
- S.No.71/ Paper ID.JEGN.180:** "Construction of the closure section of the watrak earth dam across 70 m. wide river channel". *ISEG Jour. Engg. Geol. Vol.15, No.3-4*, Year 1986. Author(s): Mistry, J.F.
- S.No.72/ Paper ID.JEGN.181:** "Geotechnical evaluation of earth dam foundation, Gugai Project, District Sabarkantha, Gujarat". *ISEG Jour. Engg. Geol. Vol.15, No.3-4*, Year 1986. Author(s): Aggarwal, L.N.

S.No.73/ Paper ID.JEGN.182: "Some problems of construction of earth dams over previous Soil foundation." . *ISEG Jour. Engg. Geol. Vol.15, No.3-4, Year 1986.* Author(s): Majumdar, A.K.

S.No.74/ Paper ID.JEGN.183: "Geotechnical problems and remedial measures of a storage Reservoir in sand dunes near Bichwal, Bikaner distt. Rajasthan." . *ISEG Jour. Engg. Geol. Vol.15, No.3-4, Year 1986.* Author(s): Mehta, P.N.;Mathur, S.K.

S.No.75/ Paper ID.JEGN.184: "On the hazard of buried channels in section of dam sites across River Banas and its tributaries in Rajasthan" . *ISEG Jour. Engg. Geol. Vol.15, No.3-4, Year 1986.* Author(s): Bhatia, S.K.;Banejree, S.

S.No.76/ Paper ID.JEGN.185: "Geotechnical assessment of cracks in upper Parbati masonry dam, Dholpur district, Rajasthan" . *ISEG Jour. Engg. Geol. Vol.15, No.3-4, Year 1986.* Author(s): Mehta, P.N.;Bhatia, S.K.

S.No.77/ Paper ID.JEGN.186: "Investigational problems for earth dams in the granitic terrain of Eastern Maharashtra" . *ISEG Jour. Engg. Geol. Vol.15, No.3-4, Year 1986.* Author(s): Deva, Yogendra

S.No.78/ Paper ID.JEGN.187: "Geotechnical evaluation of energy dissipation arrangement at Panchana Dam, Rajasthan" . *ISEG Jour. Engg. Geol. Vol.15, No.3-4, Year 1986.* Author(s): Mathur, S.K.

S.No.79/ Paper ID.JEGN.188: "Post construction behaviour of spillway foundation of Baria Dam, Baora-Siul Hydro-Electric Project, Himachal Pradesh" . *ISEG Jour. Engg. Geol. Vol.15, No.3-4, Year 1986.* Author(s): Mathur, S.K.;Bhattacharya, A.

S.No.80/ Paper ID.JEGN.196: "Tilengra Dam-An environmental assessment" . *ISEG Jour. Engg. Geol. Vol.16, No.3-4, Year 1987.* Author(s): Singh, S.K.

S.No.81/ Paper ID.JEGN.257: "Geology of the Tilegra Dam site, New South Wales, Australia" . *ISEG Jour. Engg. Geol. Vol.19, No.1-2, Year 1990.* Author(s): Singh, S.K.

S.No.82/ Paper ID.JEGN.258: "siltation and environmental management in Tehri Dam reservoir" . *ISEG Jour. Engg. Geol. Vol.19, No.1-2, Year 1990.* Author(s): Nawani, P.C.;Sanwal, R.;Khanduri, H.C.

S.No.83/ Paper ID.JEGN.263: "Certain geological features encountered in the construction of Srisaillam Dam & Power House and treatment adopted" . *ISEG Jour. Engg. Geol. Vol.19, No.3-4, Year 1990.* Author(s): Subba Reddy, Y.V.

S.No.84/ Paper ID.JEGN.264: "Geomechanical properties of the foundation rocks at Sardar Sarovar (Narmada) And Karjan Dams, Gujarat" . *ISEG Jour. Engg. Geol. Vol.19, No.3-4, Year 1990.* Author(s): Prakash, I.

S.No.85/ Paper ID.JEGN.265: "Geo-Engineering problems in the earth dam and waste weir foundations and their Treatment at Dholi Irrigation Scheme, Gujarat" . *ISEG Jour. Engg. Geol. Vol.19, No.3-4, Year 1990.* Author(s): Pancholi, D.M.;Joshi, A.N.;Sanwal, R.K.;Awasthi, A.K.

S.No.86/ Paper ID.JEGN.266: "Engineering geological investigations for Bansagar Dam Project, Sone river, Madhya Pradesh" . *ISEG Jour. Engg. Geol. Vol.19, No.3-4, Year 1990.* Author(s): Ramchanan, B.

S.No.87/ Paper ID.JEGN.275: "Development in Geotechnical measurements of Dams in India in the last two decades." . *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Das, S.K.

S.No.88/ Paper ID.JEGN.276: "Geotechnical investigations for 800 MW Kol Dam Project in Lower Himalayas." . *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Goyal, D.P.;Bhardvaj, H.C.

S.No.89/ Paper ID.JEGN.277: "Post-construction cut-off arrangements for earthen flank of Sindh pick-up weir" . *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Mishra, K.L.

S.No.90/ Paper ID.JEGN.278: "Shearing in the rocks of Muran dam foundation, Upper Indravati Project. – A Geotechnical review." . *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Parida, K.

S.No.91/ Paper ID.JEGN.279: "On disproveable of river bed dislocation at Tehri Dam site, in the light of recent explorations. p. 98" . *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Nawani, P.C.;Sanwal, R.;Khanduri, H.C.

S.No.92/ Paper ID.JEGN.280: “Impact of weathering and disposition of dolerite on the layouts of Kelia and Bhukhi Dams in Gujarat. p. 112”. *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Pancholi, D.M.;Shukla, U.Z.

S.No.93/ Paper ID.JEGN.281: “Investigations for engineering geological problems and their treatments in masonry dam foundations at Sipu Reservoir project in Gujarat State. p.121”. *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Pancholi, D.M.;Vaidya, P.H.

S.No.94/ Paper ID.JEGN.282: “On some geotechnical aspects of foundation design and stability of the Totladoh dam, Pench hydro-electric project, Maharashtra State, India. – p. 131”. *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Patil, A.R.

S.No.95/ Paper ID.JEGN.283: “Geotechnical consideration for design modification in Rengali Multipurpose Dam, Dhenkanal district, Orissa. p.167”. *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Roy, R.N.S.

S.No.96/ Paper ID.JEGN.284: “Rock load in shallow depth tunnels – a case study of Ranjit Sagar (Thein) dam project, Punjab. p. 235”. *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Ghosh, D.K.;Dayal, H.M.;Pancholi, D.M.

S.No.97/ Paper ID.JEGN.326: “Geotechnical studies and possible remedial measures to control the under seepage through the right flank of the Kota Barrage Earth Dam, Dist. Kota, Rajasthan.”. *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Sanganeria, J.S.

S.No.98/ Paper ID.JEGN.327: “Post construction foundation treatment at Bhimsagar Dam, Jhalawar Dist.”. *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Kasliwal, V.K.

S.No.99/ Paper ID.JEGN.328: “Use of panel diagram in geotechnical investigation of dam site, a case of Ozat-II”. *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): P.S. Lattoo Water Resources Project;Dr. Jambusaria, B.B.;Dave, C.G.

S.No.100/ Paper ID.JEGN.329: “Geotechnical evaluation of Saddle dam and Canal Head Power House, Sardar Sarovar Project.”. *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Shah, K.N.;Patel, Y.L.;Patel, A.R.

S.No.101/ Paper ID.JEGN.330: “Engineering geological problems and their remedial measures for Khambhada dam foundation, Dist.Ahmedabad Gujarat”. *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Shukla, U.Z.;Shukla, U.Z.;Raval, Y.B.

S.No.102/ Paper ID.JEGN.331: “Under seepage through Dudhi earth dam Narsingharh, Dist. Rajgarh, Madhya Pradesh – a geotechnical review.”. *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Mishra, K.L.;Shenoi, R.S.

S.No.103/ Paper ID.JEGN.332: “Leakage at right bank Saddle dam of Ukai Reservoir Project in Gujarat State.”. *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Joshi, A.N.;Bulsara, D.H.;Rana, V.H.

S.No.104/ Paper ID.JEGN.358: “Geotechnical features of the Mahanadi & Birupa Barrages, Orissa”. *ISEG Jour. Engg. Geol. Vol.21, No.3-4, Year 1992.* Author(s): Ramachanan, B.;Bandopadhaya, M.;Kanungo, S.C.

S.No.105/ Paper ID.JEGN.359: “Engineering geology studies of some major dam projects & reservoirs in the Narmada River Valley, Madhya Pradesh”. *ISEG Jour. Engg. Geol. Vol.21, No.3-4, Year 1992.* Author(s): Shenoi, R.S.

S.No.106/ Paper ID.JEGN.365: “A geotechnical review of the implications of rock creep induced bed reversals in the foundations of spillway energy dissipation structures, Ranjit Sagar Dam Project, Punjab”. *ISEG Jour. Engg. Geol. Vol.22, No.1-2, Year 1993.* Author(s): Pande, P.

S.No.107/ Paper ID.JEGN.375: “An appraisal of the Geological investigations carried out at the proposed Hiramandalam Dam site, the Vamsadhara Project Stage-II, Srikakulam District, Andhra Pradesh”. *ISEG Jour. Engg. Geol. Vol.22, No.3-4, Year 1993.* Author(s): Raju, M.

S.No.108/ Paper ID.JEGN.381: “A seismic Design of Dams in Context of Seismic Zonation”. *ISEG Jour. Engg. Geol. Vol.23, No.1-4, Year 1994.* Author(s): Thatte, C.D.

- S.No.109/ Paper ID.JEGN.388:** "Geophysical Surveys for Delineation of Bedrock Topography, Hanzal Dam site, Doda District, J&K". *ISEG Jour. Engg. Geol. Vol.24, No.1-4, Year 1995.* Author(s): V. Mohan;Singh, R.P.;Singh, A.
- S.No.110/ Paper ID.JEGN.389:** "Delineation of Bedrock Profile and Structural Features at Proposed Debdar Dam Site, Dang District, Gujarat". *ISEG Jour. Engg. Geol. Vol.24, No.1-4, Year 1995.* Author(s): Mishra, H.P.;Lal, B.;Regar, R.L.
- S.No.111/ Paper ID.JEGN.390:** "Analysis of Foundation Treatment and Grouting at Dholbaha Dam, Hoshiyarpur District, Punjab". *ISEG Jour. Engg. Geol. Vol.24, No.1-4, Year 1995.* Author(s): Sharda, Y.P.
- S.No.112/ Paper ID.JEGN.400:** "Deformation Modulus and Dam Design.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Varshney, R.S.
- S.No.113/ Paper ID.JEGN.401:** "Integrated Geological Studies for Feasibility of Kadwan Dam Project, Rohtas and Garhwa Districts, Bihar.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Gupta, U.P.
- S.No.114/ Paper ID.JEGN.402:** "Detection of a Buried Channel Across Dam Alignment at Gosikhurd Irrigation Project, Bhandara District, Maharashtra". *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Basu, A.K.
- S.No.115/ Paper ID.JEGN.403:** "Geo-Seismic Characterisation of Renuka Dam Project.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Srivastava, S.K.;Gupta, H.;Deva, Yogendra;Anguelov, K.
- S.No.116/ Paper ID.JEGN.404:** "Groutability Tests in Dam Foundation of a River Valley Project in Kumaon Himalaya". *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Sharma, V.K.
- S.No.117/ Paper ID.JEGN.405:** "Engineering Geological Modelling of Rock Mass at Tehri Dam Site.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Nawani, P.C.
- S.No.118/ Paper ID.JEGN.406:** "Geotechnical Appraisal of the Scoured Spill Channel of Kansbahal Dam near Rourkela in Sunbhdargarh District Orissa". *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Ghosh, R.N.;Mallik, D.K.
- S.No.119/ Paper ID.JEGN.448:** "Preliminary Geological Investigations of Bagoli Dam Site on Pindar River, Chamoli District, Uttar Pradesh.". *ISEG Jour. Engg. Geol. Vol.26, No.1-4, Year 1998.* Author(s): Ghildyal, S.K.;Rawat, P.V.S.
- S.No.120/ Paper ID.JEGN.449:** "Problems of Construction of Earth Dam over Covered Pervious Foundation at Jambhira Dam, Orissa – A Case History.". *ISEG Jour. Engg. Geol. Vol.26, No.1-4, Year 1998.* Author(s): Ghosh, R.N.;Mukherjee, J.
- S.No.121/ Paper ID.JEGN.450:** "Opening of Pervious Windows due to Improper Keying of Plastic Concrete Diaphragm Wall in Panchet Tail Pool Dam, District Dhanbad, Bihar.". *ISEG Jour. Engg. Geol. Vol.26, No.1-4, Year 1998.* Author(s): Bhattacharya, D.N.;Mallick, D.K.;Mukhopadhyay, S.K.
- S.No.122/ Paper ID.JEGN.451:** "Stability Assessment and Foundation Treatment Measure For Cut Slopes And Chute Spillway Structures – Case Study From Doyang Hydro-Electric Project, Wokha District, Nagaland.". *ISEG Jour. Engg. Geol. Vol.26, No.1-4, Year 1998.* Author(s): Chauhan, R.P.S.;Ghosh, S.
- S.No.123/ Paper ID.JEGN.473:** "Foundation problems and treatment in the construction of a few important irrigation dams on granitic rocks in the Bundelkhand Region of Uttar Pradesh.". *ISEG Jour. Engg. Geol. Vol.27, No.4, Year 1999.* Author(s): Sinha, P.;Agarwal, V.K.
- S.No.124/ Paper ID.JEGN.474:** "Foundation problems in Shamughanadhi Project, Tamil Nadu-A case study.". *ISEG Jour. Engg. Geol. Vol.27, No.4, Year 1999.* Author(s): Balachanan, V.;Ramalingam, G.;Chandrasekaran, S.
- S.No.125/ Paper ID.JEGN.475:** "Post Construction seepage problems at Jalka Dam site, District Yavatmal, Maharashtra". *ISEG Jour. Engg. Geol. Vol.27, No.4, Year 1999.* Author(s): Babu, M.M.
- S.No.126/ Paper ID.JEGN.476:** "Foundation problems at spillway dam site of Rajiv Sagar (Bawanthadi) inter-state project, Balaghat and Bhandara districts of Madhya Pradesh and Maharashtra". *ISEG Jour. Engg. Geol. Vol.27, No.4, Year 1999.* Author(s): Mony, P.C.D.;Babu, M.M.;Pathak, S.C.

S.No.127/ Paper ID.JEGN.477: "Foundation problem in Kalimati Dam, Keonjhar district, Orissa-Role of Dolerite intrusives". *ISEG Jour. Engg. Geol. Vol.27, No.4, Year 1999.* Author(s): Roy, P.T.S.;Ghose, R.N.;Mukherjee, J.

S.No.128/ Paper ID.JEGN.478: "Treatment measures adopted in block No. 8 of Akasaganga dam, Andhra Pradesh". *ISEG Jour. Engg. Geol. Vol.27, No.4, Year 1999.* Author(s): Venkateswarlu, T.

S.No.129/ Paper ID.JEGN.479: "Geotechnical evaluation of spillway site for Bhutera dam, Pench Thermal Power Scheme, district hhindwara, Madhya Pradesh". *ISEG Jour. Engg. Geol. Vol.27, No.4, Year 1999.* Author(s): Chellani, S.K.

S.No.130/ Paper ID.JEGN.555: "Geotectonic Set up od Lendi Dam Site, Nanded District, Maharashtra". *ISEG Jour. Engg. Geol. Vol.28, No.1-4, Year 2003.* Author(s): Challani, S.K.;Babu, M.M.;Pathak, S.C.

S.No.131/ Paper ID.JEGN.567: "Geotechnical Studies for Sondana Dam for Water Supply Scheme, Dehradun, Uttaranchal.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4, Year 2003.* Author(s): Rawat, J.S.;Gairola, B.M.;Joshi, K.

S.No.132/ Paper ID.JEGN.568: "Geomorphic Evolution of the Left Bank of Alaknanda River, Srinagar Dam Site, Uttaranchal.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4, Year 2003.* Author(s): Prasad, G.M.;Ghosh, K.K.;Singhal, S.

S.No.133/ Paper ID.JEGN.569: "Significance of Pre-Construction Stage Geotechnical Assessment for Substantiation of Design of Spillway Structures of Tehri Dam.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4, Year 2003.* Author(s): Nawani, P.C.

S.No.134/ Paper ID.JEGN.570: "Engineering Geological Problems of Dam Projects in Southern Peninsular Shield Area And Dam Safety Aspects.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4, Year 2003.* Author(s): Krishna Murthy, K.S.

S.No.135/ Paper ID.JEGN.595: "Post-construction problems of Srisailam Dam, Andhra Pradesh". *ISEG Jour. Engg. Geol. Vol.30, No.1-4, Year 2004.* Author(s): Raju, M.

S.No.136/ Paper ID.JEGN.596: "Spillway arrangements for Tehri Dam Project". *ISEG Jour. Engg. Geol. Vol.30, No.1-4, Year 2004.* Author(s): Vishnoi, R.K.;Govil, R.

S.No.137/ Paper ID.JEGN.597: "Delineation of competent rock along Koteswar Dam alignment, Tehri District, Uttaranchal". *ISEG Jour. Engg. Geol. Vol.30, No.1-4, Year 2004.* Author(s): Mishra, H.P.;Singh, R.P.;Chauhan, D.P.S.

S.No.138/ Paper ID.JEGN.598: "Interaction of engineering and geological assesments in the design of abutments of a rockfill dam in NW Himalaya". *ISEG Jour. Engg. Geol. Vol.30, No.1-4, Year 2004.* Author(s): Rao, S.N.G.;Krishna Murthy, K.S.;Khimshiashvili, M.

S.No.139/ Paper ID.JEGN.599: "Rock mass characteristics and treatment of the dam foundation, Tehri Project, Uttaranchal, India". *ISEG Jour. Engg. Geol. Vol.30, No.1-4, Year 2004.* Author(s): Ghildyal, S.K.;Dangwal, D.P.;Singh, B.

S.No.140/ Paper ID.JEGN.614: "Geotechnical evaluation of spillway structures at Tehri Dam Project, Uttaranchal". *ISEG Jour. Engg. Geol. Vol.31, No.1-4, Year 2004.* Author(s): Ghildyal, S.K.;Singh, B.;Gajbhiye, P.K.

S.No.141/ Paper ID.JEGN.630: "Peculiarities and Geotechnical Evaluation of Spillway Structures in Tehri Dam Project". *ISEG Jour. Engg. Geol. Vol.32, No.1-4, Year 2005.* Author(s): Ghildyal, S.K.;Singh, B.;Gajbhiye, P.K.

S.No.142/ Paper ID.JEGN.671: "Some Aspects of Grouting Dam Foundations with Cement and Importance of Geological Apparaisal on Grouting Operations". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008.* Author(s): Balasubrahmanyam, S.

S.No.143/ Paper ID.JEGN.672: "Considerations in the Design and Construction of Fill Dams in Earthquake Zones". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008.* Author(s): Balasubrahmanyam, S.;Jatana, B.L.

S.No.144/ Paper ID.JEGN.673: "Positive Influences of some Infirmities and Non- homogeneity of Foundation Rocks on Stability of Gravity Dams". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008.*

Author(s): Varshney, R.S.

S.No.145/ Paper ID.JEGN.674: "The Engineering Geological Investigations on the Coruh - Yusufeli Dam Site and its Reservoir, Turkey". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008.* Author(s): Ertunc, Aziz

S.No.146/ Paper ID.JEGN.718: "Geotechnical Appraisal of Dam Foundation of Adavinainarkoil Reservoir Project, Tirunelveli, District, Tamil Nadu". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Ramalingam, E.;Chandrasekharam, S.;Bahasubramarniam, E.;Rajgopalan, G.

S.No.147/ Paper ID.JEGN.719: "Geology of Proposed Weir Foundations of Ashwaraopally Tank, Godavari Lift Irrigation Project, Warangal District, Andhra Pradesh". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Sri Hari, J.

S.No.148/ Paper ID.JEGN.720: "Study of Lineaments in Polavaram Dam Project Area, Khammam, East and West Godavari Districts, Andhra Pradesh". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.*

Author(s): Ramesh, N.R.

DRILLING

S.No.149/ Paper ID.JEGN.6: "Some diamond drilling problems in Hydel Projects". *ISEG Jour. Engg. Geol. Vol.1, No.1, Year 1966.* Author(s): Mustafy, A.K.

S.No.150/ Paper ID.JEGN.83: "Drilling in conglomerate formation". *ISEG Jour. Engg. Geol. Vol.7, No.1, Year 1975.* Author(s): Marwah, J.S.

S.No.151/ Paper ID.JEGN.285: "The evaluation of foundation conditions through exploration by drill holes and resistivity survey and its correlation with the results during execution at Vrajmi Recharge Reservoir, Taluka: Malia Hatina, District Junagadh of Gujarat State.". *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Dhebar, N.I.;Bhatnagar, A.K.;Reddy, S.R.M.

GEOPHYSICS

S.No.152/ Paper ID.JEGN.42: "Longitudinal Wave Velocities in Various Rock Formations in India". *ISEG Jour. Engg. Geol. Vol.4, No.1, Year 1969.* Author(s): Bose, R.N.;Arora, C.L.

S.No.153/ Paper ID.JEGN.391: "Role of Geophysics in Demarcation of Geologically Stable and Viable". *ISEG Jour. Engg. Geol. Vol.24, No.1-4, Year 1995.* Author(s): ??

S.No.154/ Paper ID.JEGN.407: "Subsurface Geological Features Assessed on the Basis of Geophysical Data at Kol Dam Project, Bilaspur District, H.P.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Singh, A.;Mala, P.;Kapoor, R.N.

S.No.155/ Paper ID.JEGN.408: "Geophysical Studies and Delineation of Bedrock Configuration, Rakchham, Baspa Hydel Project, Kinnaur, H.P.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Chauhan, D.P.S.;Mishra, H.P.;Singh, S.K.

S.No.156/ Paper ID.JEGN.409: "Geophysical Investigation for Suspected Palaeo-channel at Dharasu Power House and Penstock Area, Maneri Bhali Hydel Project (Stage-II), Uttarkashi District, UP.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Mall, R.P.;Tiwari, R.A.;Bohra, D.S.

S.No.157/ Paper ID.JEGN.410: "Geophysical Surveys in Assessing Suitability of Dadahu Dam Site, Sirmur District, H.P.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Mishra, H.P.;Rai, R.P.;Singh, R.K.

S.No.158/ Paper ID.JEGN.452: "Geophysical Survey across Dhauliganga River for Mapping the Bedrock Topography, Dhauliganga Project, Pithoragarh district, Uttar Pradesh.". *ISEG Jour. Engg. Geol. Vol.26, No.1-4, Year 1998.* Author(s): Rai, R.P.;Pathak, R.C.;Singh, S.K.

- S.No.159/ Paper ID.JEGN.508:** "Geohazards and Related Geophysical Studies". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Mohan, V.;Santos, M.T.N.;Filho, C.C.;Ferreira, J.M.C.
- S.No.160/ Paper ID.JEGN.556:** "Geological and Geophysical inputs in Siting and Designing the Tail Race Outfall Structure, Nathpa - Jhakri Project, Himachal Pradesh". *ISEG Jour. Engg. Geol. Vol.28, No.1-4*, Year 2003. Author(s): Kumar, A.;Jalote, P.M.;Manhas, G.S.
- S.No.161/ Paper ID.JEGN.721:** "Geophysical Investigation for Ground Water in Yawal Taluka of Jalgoan District, Maharashtra". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Patil, S.N.;Baride, M.V.
- S.No.162/ Paper ID.JEGN.722:** "Geophysical Investigation for Delineating the MCT Concealed Across Kumaltigad HRT, Pala- Maneri Hydro Electric Project, District, Uttarkashi, Uttrakhand". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Mishra, H.P.;Singh, Amar;Hassan, Mehadi;Sharma, P.
- S.No.163/ Paper ID.JEGN.723:** "Geophysical Studies for delineating Bedrock Topography and its Competance along Song Dam Axis and To Configure the Palaeochannel of Song River, District, Dehradun, Uttrakhand". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Mishra, H.P.;Singh, Amar;Hassan, Mehadi;Rai, R.P.;Sharma, P.

LANDSLIDE

- S.No.164/ Paper ID.JEGN.14:** "Landslips near Todupulai, Kottayam District, Kerala State". *ISEG Jour. Engg. Geol. Vol.2, No.1*, Year 1967. Author(s): Balasundaram, M.S.
- S.No.165/ Paper ID.JEGN.15:** "Application of Slope Analysis to the Problem of Landslide Investigation". *ISEG Jour. Engg. Geol. Vol.2, No.1*, Year 1967. Author(s): Sen Sarma, S.B.;Roy, S.
- S.No.166/ Paper ID.JEGN.16:** "Geotechnical Aspects of Landslides in Leimakhong Power and Imphal Water Supply Schemes, Manipur State". *ISEG Jour. Engg. Geol. Vol.2, No.1*, Year 1967. Author(s): Balasundaram, M.S.;Ramachandran, B.
- S.No.167/ Paper ID.JEGN.17:** "Soil Slide near the surge shaft of the Neriamangalam Power House, Kerala State". *ISEG Jour. Engg. Geol. Vol.2, No.1*, Year 1967. Author(s): Balasundaram, M.S.
- S.No.168/ Paper ID.JEGN.18:** "Landslides along the Penstock Alignment, Pallivasal H.E. Project, Kerala". *ISEG Jour. Engg. Geol. Vol.2, No.1*, Year 1967. Author(s): Ali, H.;Balachandran, V.
- S.No.169/ Paper ID.JEGN.19:** "Problems of Landslides in the Tista Reservoir Area, Darjeeling District, West Bengal". *ISEG Jour. Engg. Geol. Vol.2, No.1*, Year 1967. Author(s): Patnaik, S.C.
- S.No.170/ Paper ID.JEGN.133:** "Geological aspects of a landslide in Nilgiri Hills". *ISEG Jour. Engg. Geol. Vol.12, No.3-4*, Year 1983. Author(s): Natarajan, T.K.;Murty, A.V.S.R.;Chandra, D.
- S.No.171/ Paper ID.JEGN.148:** "Seismotectonic significance in the distribution of landslides caused by the Assam Earthquake of August 15, 1950". *ISEG Jour. Engg. Geol. Vol.13, No.3-4*, Year 1984. Author(s): Goswami, S.C.
- S.No.172/ Paper ID.JEGN.190:** "Rock slide in Alakhnanda valley". *ISEG Jour. Engg. Geol. Vol.16, No.1-2*, Year 1987. Author(s): Varshney, R.S.;Prakash, S.;Sharma, C.P.
- S.No.173/ Paper ID.JEGN.191:** "Case history of a major slump slide in outer Himalaya". *ISEG Jour. Engg. Geol. Vol.16, No.1-2*, Year 1987. Author(s): Mandwal, N.K.
- S.No.174/ Paper ID.JEGN.228:** "Delineation of areas susceptible to landslide hazards-A case study from southern Maharashtra". *ISEG Jour. Engg. Geol. Vol.17, No.3-4*, Year 1988. Author(s): Nagarajan, R.;Shah, S.D.
- S.No.175/ Paper ID.JEGN.229:** "Landslide zonation-An impact for geo-environmental assessment of a part of Satluj valley, H.P.". *ISEG Jour. Engg. Geol. Vol.17, No.3-4*, Year 1988. Author(s): Gupta, S.K.
- S.No.176/ Paper ID.JEGN.230:** "Mass wastage in Rigad district, western Maharashtra-A geoenvironmental threat". *ISEG Jour. Engg. Geol. Vol.17, No.3-4*, Year 1988. Author(s): Bansode, R.B.;Yadav, S.S.;Chauhan, M.;Prasad, R.N.

S.No.177/ Paper ID.JEGN.239: "Environmental degradation by landslide triggered by the Construction of Civil Engineering structures". *ISEG Jour. Engg. Geol. Vol.18, No.1-2*, Year 1989. Author(s): Anand, S.K.

S.No.178/ Paper ID.JEGN.267: "Geotechnical evaluation of the composite landslide on the western slope of Approaches to Unda Nallah bridge on NH-8, Rajasthan". *ISEG Jour. Engg. Geol. Vol.19, No.3-4*, Year 1990. Author(s): Sanganeria, J.S.;Singh, B.K.

S.No.179/ Paper ID.JEGN.286: "Geological environment of Bheria-Pakhan slide, km 112 on the Bareilly-Kathgodam-Almora Road, District Nainital, Uttar Pradesh". *ISEG Jour. Engg. Geol. Vol.20, No.1-4*, Year 1991. Author(s): Pant , G.;Sharma, V.K.

S.No.180/ Paper ID.JEGN.287: "Hurdles to communications - some major landslides on Kohima-Meluri road, Nagaland.". *ISEG Jour. Engg. Geol. Vol.20, No.1-4*, Year 1991. Author(s): Verma, P.N.

S.No.181/ Paper ID.JEGN.366: "Landslide blockade of Satluj river below km. 283289". *ISEG Jour. Engg. Geol. Vol.22, No.1-2*, Year 1993. Author(s): Jalote, P.M.

S.No.182/ Paper ID.JEGN.376: "Lithotectonics evaluation of Landslide and mass movements in Garhwal-Kumaon Himalya". *ISEG Jour. Engg. Geol. Vol.22, No.3-4*, Year 1993. Author(s): Mehrotra, G.S.;Sarkar, S.;Kanungo, D.P.

S.No.183/ Paper ID.JEGN.377: "A technical note on risk assessment of landslides". *ISEG Jour. Engg. Geol. Vol.22, No.3-4*, Year 1993. Author(s): Jade, S.;Sarkar, S.

S.No.184/ Paper ID.JEGN.382: "A landslide study at Tuli Paper Mill, Nagaland". *ISEG Jour. Engg. Geol. Vol.23, No.1-4*, Year 1994. Author(s): Avasthy, R.K.

S.No.185/ Paper ID.JEGN.411: "Developmental Projects and Landslide Management In Himalayan Region.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Narula, P.L.;Shome, S.K.;Singh, J.

S.No.186/ Paper ID.JEGN.412: "Avalanche Hazard in Sonamarg Area, Srinagar District, Jammu and Kashmir". *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Agarwal, N.K.

S.No.187/ Paper ID.JEGN.413: "Landslide Hazard Zonation Mapping Hrangchalkawn – Rotlang Road Section, Lunglei, Mizoram.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Tiwari, R.P.;Lalnuntluanga, F.;Kachhara, R.P.

S.No.188/ Paper ID.JEGN.414: "Flexure Toppling Phenomenon in Yamuna Valley, its Gnesis and Implications on Biyasi – Hathiyari Hydrel Scheme, Dehradun, U.P.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Rawat, U.S.;Jain, A.K.

S.No.189/ Paper ID.JEGN.415: "Slope Mass Rating (SMR) Technique in Landslide Susceptibility Evaluation.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Sharma, V.K.;Sharma, A.;Attre, J.K.

S.No.190/ Paper ID.JEGN.416: "Geometry of Concealed slip Surface of Landslide On Batote Kishtwar Road in Jammu and Kashmir". *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Saran, R.B.

S.No.191/ Paper ID.JEGN.417: "Landslide Zonation – An Alternative Approach.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Sharma, R.P.

S.No.192/ Paper ID.JEGN.418: "Identification of Landslide Prone Zones in Parts of Beas Catchment, Kangra District, H.P.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Chana, P.;Joshi, Y.C.;Joshi, K.C.

S.No.193/ Paper ID.JEGN.453: "Geological Approach for the study of Landslide Hazards of a Part of Bhagirathi Basin, Garhwal Himalaya, U.P.". *ISEG Jour. Engg. Geol. Vol.26, No.1-4*, Year 1998. Author(s): Gupta, S.K.

S.No.194/ Paper ID.JEGN.454: "Landslide Zonation Mapping in Parts of Chamba and Kangra Districts, Himachal Pradesh: A refinement of Existing Methodology.". *ISEG Jour. Engg. Geol. Vol.26, No.1-4*, Year 1998. Author(s): Bhatnagar, P.S.

S.No.195/ Paper ID.JEGN.480: "Landslide susceptible zones in Bhilangna Valley and adjoining areas, Garhwal Himalaya, U.P.". *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Chana, P.;Mukherjee, B.P.

S.No.196/ Paper ID.JEGN.509: "Landslide Hazard Assessment and Mitigation, National Concern and GSI's Efforts". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Shanker, R.

S.No.197/ Paper ID.JEGN.510: "Masswasting and Hydroelectric Projects". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Jalote, S.P.

S.No.198/ Paper ID.JEGN.511: "Landslide Hazard Zonation : State-of-The-Art and Constraints". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Gupta, S.K.;Lakshmanan, J.;Pecker, A.;Sigismund, J.

S.No.199/ Paper ID.JEGN.512: "Masswasting". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Kumar, S.

S.No.200/ Paper ID.JEGN.513: "Slide Hazards to Ecosystem - An Appraisal and Studies in different Lithounits". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Chhibber, I.B.

S.No.201/ Paper ID.JEGN.514: "Landslide Hazard Zonation in Parts of Jammu and Kashmir Himalaya Using Probabilistic Approach". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Sharda, Y.P.

S.No.202/ Paper ID.JEGN.515: "Recurrence of Landslide Damming of Bhagirathi River in Garhwal Himalaya". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Nawani, P.C.

S.No.203/ Paper ID.JEGN.516: "Disastrous Debris Flows of August 11, 1997, in the Nathpa Jhakri Project Area - A Preliminary Study". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Kumar, S.;Deva, Yogendra

S.No.204/ Paper ID.JEGN.517: "Swarm Landsliding of August, 1998 in Higher Himalaya near Okhimath, Rudraprayag". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Rawat, U.S.

S.No.205/ Paper ID.JEGN.518: "Geotechnical Investigation for a Landslide near Mangalore, Dakshina Kannada District, Karnataka". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Chakradhar, M.;Bhandaru, B.K.;Raju, K.B.;Isakovic, O.;Livada, N.

S.No.206/ Paper ID.JEGN.519: "Occurrence of Landslide at Jammu end Portal of Tunnel-11, Jammu-Udhampur Broad Gauge Line, J&K". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Mal Barna, B.D.

S.No.207/ Paper ID.JEGN.520: "Rock Fall Disaster at Malpa, Kumaun Himalaya". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Paul, S.K.;Mahajan, A.K.

S.No.208/ Paper ID.JEGN.521: "Madhyamaheshwar Valley Landslide". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Singh, S.P.;Dutt, D.

S.No.209/ Paper ID.JEGN.522: "Okhimath Landslide Disaster of August 1998, Rudraprayag District, Garhwal Himalaya". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Bist, K.S.;Sah, M.P.;Kaminskiy, I.I.

S.No.210/ Paper ID.JEGN.523: "Disastrous Rock Avalanche at Malpa on 18 August 1998, Kumaon Himalaya, India". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Sharma, V.K.;Sanwal, R.

S.No.211/ Paper ID.JEGN.524: "Landslide Hazard Zonation Along NH-31A from Sevok to Rangpo - A terrain Evaluation Study". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Bhattacharya, A.;Sengupta, C.K.

S.No.212/ Paper ID.JEGN.525: "Geotechnical Assessment and Hazard Evaluation of Landslides on 7th July 1998, Kursong Hills, Darjeeling District, West Bengal". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Bhattacharya, A.;Mishra, P.;Ghoshal, T.B.

S.No.213/ Paper ID.JEGN.526: "Blasting Induced Landslides at a Construction Project in NW Himalaya". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Kumar, A.;Manhas, G.S.

S.No.214/ Paper ID.JEGN.527: "A Case Study of Landslides Triggered due to Heavy Rains of July, 1996 in Southern Kalimpong Hills, West Bengal". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Gupta, U.P.;Mishra, P.;Sengupta, C.K.

S.No.215/ Paper ID.JEGN.528: "Landslide Hazards in North Eastern India with Particular Reference to Aizwal Town, Mizoram". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Paul, C.;Guha, K.

S.No.216/ Paper ID.JEGN.529: "Landslide Hazard near Village Banswar on Rudraprayag - Kedarnath Road, Garhwal Himalaya". *ISEG Jour. Engg. Geol. Vol.27, No.1-4, Year 1999.* Author(s): Kumar, H.;Xiong, S.L.M.H.;Cheng, M.W.

S.No.217/ Paper ID.JEGN.530: "Landslide Hazard Zonation Studies in Southern Part of Mizoram State, India". *ISEG Jour. Engg. Geol. Vol.27, No.1-4, Year 1999.* Author(s): Raju, M.;Khullar, V.K.;Chore, S.A.

S.No.218/ Paper ID.JEGN.531: "Role of Human Interference in the Landslide Hazard of the Himalaya and N.E. Region of India". *ISEG Jour. Engg. Geol. Vol.27, No.1-4, Year 1999.* Author(s): Mullick, B.B.

S.No.219/ Paper ID.JEGN.532: "Disaster in Jaldhaka Hydro-Electric Project Area, Darjeeling District, West Bengal in 1993 & 1996 Due to the Effects of Landslides". *ISEG Jour. Engg. Geol. Vol.27, No.1-4, Year 1999.* Author(s): Paul, C.;Guha, K.

S.No.220/ Paper ID.JEGN.533: "The need for the Priority of National Level Landslide Hazard Zonation". *ISEG Jour. Engg. Geol. Vol.27, No.1-4, Year 1999.* Author(s): Gupta, H.;Singh, B.K.

S.No.221/ Paper ID.JEGN.534: "Landslide Inventory - A Prerequisite for Geohazard Management". *ISEG Jour. Engg. Geol. Vol.27, No.1-4, Year 1999.* Author(s): Chana, P.

S.No.222/ Paper ID.JEGN.535: "Problem of Aggravated Landsliding Due to Transport of Mine Product Along Dehradun - Mussoorie Roadway". *ISEG Jour. Engg. Geol. Vol.27, No.1-4, Year 1999.* Author(s): Roy, S.C.

S.No.223/ Paper ID.JEGN.536: "Landslide Management in East Himalaya Scenario". *ISEG Jour. Engg. Geol. Vol.27, No.1-4, Year 1999.* Author(s): Chatterjee, Barin

S.No.224/ Paper ID.JEGN.537: "Effects of Recent Landslides and Floods on Indian Social, Economic and Political Scene". *ISEG Jour. Engg. Geol. Vol.27, No.1-4, Year 1999.* Author(s): Anantharaman, M.S.;Biyani, A.K.;Naswa, S.

S.No.225/ Paper ID.JEGN.538: "Geomagnetism and Solar Emissions as Possible Causes for Unexplained Accidental Hazards on Some Road Sections". *ISEG Jour. Engg. Geol. Vol.27, No.1-4, Year 1999.* Author(s): Sharma, S.C.

S.No.226/ Paper ID.JEGN.571: "Burdang Landslide – A Problem Spot on Nh- 31a, East District, Sikkim.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4, Year 2003.* Author(s): Kandpal, G.C.;Sengupta, C.K.

S.No.227/ Paper ID.JEGN.572: "A Landslide Study At Food Corporation of India Complex, Meghalaya.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4, Year 2003.* Author(s): Khanduri, H.C.

S.No.228/ Paper ID.JEGN.573: "Geotechnical Evaluation of Lanta Khola Debris Flow on North Sikkim Highway, North District, Sikkim – An Area for Future Site-Specific Deterministic Probing". *ISEG Jour. Engg. Geol. Vol.29, No.1-4, Year 2003.* Author(s): Ghosh, S.;Paul, C.;Sarkar, N.K.

S.No.229/ Paper ID.JEGN.574: "A Geological Appraisal of the Rengtekawn Landslide Located Along the Nh-54, Kolasib District, Mizoram.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4, Year 2003.* Author(s): Singh, R.J.

S.No.230/ Paper ID.JEGN.575: "Geotechnical Reconnaissance of July 2001 Disastrous Mass-Movements Around Phatta, Uttaranchal.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4, Year 2003.* Author(s): Bhatnagar, P.S.

S.No.231/ Paper ID.JEGN.576: "Debris Slides of 10 August, 2002 in Burakedar Region, Garhwal Himalaya.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4, Year 2003.* Author(s): Sharma, V.K.;Sanwal, R.

S.No.232/ Paper ID.JEGN.600: "Societal concern for Landslide Hazard and Zonation Mapping". *ISEG Jour. Engg. Geol. Vol.30, No.1-4, Year 2004.* Author(s): Gupta, S.K.;Chandra, P.

S.No.233/ Paper ID.JEGN.601: "Matli Landslide, Garhwal Himalaya - A case study". *ISEG Jour. Engg. Geol. Vol.30, No.1-4, Year 2004.* Author(s): Prakash, S.;Markovic, M.

S.No.234/ Paper ID.JEGN.631: "Landslide Hazard Zonation Mapping - A Need for Sustainable Development of Uttaranchal with Special Reference to Route Locations". *ISEG Jour. Engg. Geol. Vol.32, No.1-4, Year 2005.* Author(s): Anbalagn, R.;Singh, B.

- S.No.235/ Paper ID.JEGN.632:** "Landslide Hazard Zonation Mapping around Nathpa Damsite area, Kinnaur District, Himachal Pradesh". *ISEG Jour. Engg. Geol. Vol.32, No.1-4*, Year 2005. Author(s): Pankaj, P.;Singh, S.K.;Singh, B.;Mithal, R.S.
- S.No.236/ Paper ID.JEGN.638:** "Landslide Susceptibility Mapping based on BIS and Modified BIS Codes- An Appraisal". *ISEG Jour. Engg. Geol. Vol.33, No.1-4*, Year 2006. Author(s): Jaiswal, Pankaj
- S.No.237/ Paper ID.JEGN.639:** "Landslide Zonation". *ISEG Jour. Engg. Geol. Vol.33, No.1-4*, Year 2006. Author(s): Seshagiri, D.N.;Rajagopalan, G.;Pitchaimuthu, R.
- S.No.238/ Paper ID.JEGN.640:** "Landslide Zonation: An Overview of Emerging Techniques". *ISEG Jour. Engg. Geol. Vol.33, No.1-4*, Year 2006. Author(s): Sharma, V.K.
- S.No.239/ Paper ID.JEGN.641:** "Rockslides in Mumbai". *ISEG Jour. Engg. Geol. Vol.33, No.1-4*, Year 2006. Author(s): Subramanyan, V.
- S.No.240/ Paper ID.JEGN.642:** "Impact of Landslides on the Construction Schedule of a Major Hydro Power Project in the Lesser Himalayas, Jammu & Kashmir, India". *ISEG Jour. Engg. Geol. Vol.33, No.1-4*, Year 2006. Author(s): Ahmed, Mohd. M.
- S.No.241/ Paper ID.JEGN.643:** "Grid- Based Analytical Approach to Micro Landslide Hazard Zonation Mapping". *ISEG Jour. Engg. Geol. Vol.33, No.1-4*, Year 2006. Author(s): Deva, Yogendra;Srivastava, Mridul
- S.No.242/ Paper ID.JEGN.644:** "BIS Methodology for Landslide Hazard Zonation - A Case Study from Bhimtal and Naukuchia Tal area, District Nainital, Uttarakhand". *ISEG Jour. Engg. Geol. Vol.33, No.1-4*, Year 2006. Author(s): Gupta, Harsh
- S.No.243/ Paper ID.JEGN.645:** "Study of Bunga Landslide- A Case Study from Garhwal Himalaya, Uttarakhand, India". *ISEG Jour. Engg. Geol. Vol.33, No.1-4*, Year 2006. Author(s): Naithani, Ajay K.
- S.No.244/ Paper ID.JEGN.659:** "Macro-scale Landslide Susceptibility Mapping in Kurseong- Mangpu Area of Darjeeling Himalaya". *ISEG Jour. Engg. Geol. Vol.34, No.1-4*, Year 2007. Author(s): Sarkar, N.K.;Ghoshal, T.B.;Ghosh, Saibal;Surendranath, M.
- S.No.245/ Paper ID.JEGN.660:** "GIS Based Evaluation of Landslide Hazard along Shivpuri- Vyasghat Road Section, Garhwal Himalaya, India". *ISEG Jour. Engg. Geol. Vol.34, No.1-4*, Year 2007. Author(s): Biswas, Arundhati;Anbalagan, R.;Sarkar, S.
- S.No.246/ Paper ID.JEGN.675:** "Modern Trends in Landslide Mapping and Investigations". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Anbalagan, R.
- S.No.247/ Paper ID.JEGN.676:** "Landslide and its Investigation Techniques". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Ghosh, R.N.
- S.No.248/ Paper ID.JEGN.677:** "Landslide Hazard and Risk Mapping Procedures : Case Study from Parts of Ravi Catchment, Himachal Pradesh". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Sharma, V.K.
- S.No.249/ Paper ID.JEGN.678:** "Landslide Hazard Mapping of Chittagong City Area, Bangladesh". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Khan, Younus Ahmed;Chang, Chandong
- S.No.250/ Paper ID.JEGN.679:** "Landslide Hazard Zonation and Evaluation of Lunglei Town, Mizoram- Its Utility in Planning and Development". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Kumar, Pankaj;Singh, C.D.
- S.No.251/ Paper ID.JEGN.680:** "Slope stability Analysis of Narayanbagar Landslide on Karnaprayag-Gwaldam Road, Uttarakhand Himalaya". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Anbalagan, R.;Kohli, Atul;Chakraborty, D.
- S.No.252/ Paper ID.JEGN.681:** "Recent Landslides In Goa - An Overview". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Pradhan, Uttam Kumar;Mishra, Akshaya Kumar
- S.No.253/ Paper ID.JEGN.682:** "2007 - an Year of Landslides in the Kerala". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Muraleedharam, C.;Muraleedharam, M. P.

S.No.254/ Paper ID.JEGN.724: "Geotechnical Investigation of the Landslide Hazard Prone Hill Slope in Mizoram". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Mukherjee, D.;Bhagwan, Jai

S.No.255/ Paper ID.JEGN.725: "Landslide of 17th July 2004 at Km 67, Roing- Hunli Road, Lower Dibang Valley, District, Arunachal Pradesh". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Sharma, Somnath

S.No.256/ Paper ID.JEGN.726: "Highly Damaging Small Landslides of North East India". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Singh, C.D.;Kumar, Pankaj

S.No.257/ Paper ID.JEGN.727: "Geotechnical Assessment of Kallar and other Landslides along NH-67 and Mountain Railway Track in the Nilgiri Hills, Tamil Nadu". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Thanavelu, C.;Chandrasekaran, S.

S.No.258/ Paper ID.JEGN.728: "Occurrence of Landslides in Araku Valley and its Environs, Vishakapatnam District, Andhra Pradesh". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Balaji, P.;Pavanaguru, R.

S.No.259/ Paper ID.JEGN.729: "Significance of Morphometric analysis in the Evaluation of Landslide Incidence with Special Reference to Neotectonic Activity of the Suel Nala Watershed, Chamba District, Himachal Pradesh". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Pankaj, Arpita;Kumar, Pankaj

MAPPING/ LOGGING

S.No.260/ Paper ID.JEGN.249: "What is an engineering geological map (EGM) and how it should be prepared". *ISEG Jour. Engg. Geol. Vol.18, No.3-4*, Year 1989. Author(s): Shome, S.K.

S.No.261/ Paper ID.JEGN.259: "General equations of strike and dip directions from co-ordinates of three points on a plane". *ISEG Jour. Engg. Geol. Vol.19, No.1-2*, Year 1990. Author(s): Sharan, R.B.

S.No.262/ Paper ID.JEGN.288: "Engineering Geological Map- A Tool for perspective project planning. p. 159". *ISEG Jour. Engg. Geol. Vol.20, No.1-4*, Year 1991. Author(s): Roy, S.;Ghosh, R.N.

S.No.263/ Paper ID.JEGN.289: "Application of Rock Mass Classification approach to 3-D geological logging of exploratory drifts. p.205". *ISEG Jour. Engg. Geol. Vol.20, No.1-4*, Year 1991. Author(s): Choubey, V.D.;Dhawan, G.

S.No.264/ Paper ID.JEGN.290: "Isometric Geological Logs: An aid in 3-D representation of geological data in tunnelling. p. 217". *ISEG Jour. Engg. Geol. Vol.20, No.1-4*, Year 1991. Author(s): Deva, Yogendra

S.No.265/ Paper ID.JEGN.333: "Underground mapping and geological considerations in tunnelling projects.". *ISEG Jour. Engg. Geol. Vol.21, No.1-2*, Year 1992. Author(s): Shome, S.K.

S.No.266/ Paper ID.JEGN.383: "Identification of Bed rock-Overburden contact". *ISEG Jour. Engg. Geol. Vol.23, No.1-4*, Year 1994. Author(s): Srivastava, S.K.

S.No.267/ Paper ID.JEGN.481: "Engineering Classification of rocks vis-à-vis weathering grades – A correlation.". *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Ahmed, M.J.;Roy, S.C.;Soni, G.P.

S.No.268/ Paper ID.JEGN.633: "Geotechnical Mapping as a Tool in the Assessment of strata Control Problems in PK-2 Underground Coal Mine-A case Study". *ISEG Jour. Engg. Geol. Vol.32, No.1-4*, Year 2005. Author(s): Sharma, D.N.

S.No.269/ Paper ID.JEGN.646: "Determination of in situ RQD". *ISEG Jour. Engg. Geol. Vol.33, No.1-4*, Year 2006. Author(s): Kumar, Ashok

S.No.270/ Paper ID.JEGN.661: "Appraisal of Engineering Geological Parameters of Rock in and Around Mines- A Case Study". *ISEG Jour. Engg. Geol. Vol.34, No.1-4*, Year 2007. Author(s): Trivedi, Rajendra Kumar;Rawat, Rajendra Kumar;Soni, Lovelesh Kumar;Jain, Vijayant

S.No.271/ Paper ID.JEGN.683: "Engineering Geological Mapping and Rock Mass Characterization". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Dhawan, Gopal

S.No.272/ Paper ID.JEGN.684: "Art of Producing 3-D Geological Logs while Driving Highly Mechanised Tunnels". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Deva, Yogendra;Gupta, Harsh

S.No.273/ Paper ID.JEGN.730: "Contour Mapping and Terrain Analysis Using SRTM Data: Case Study of Dibang Multipurpose Project, Arunachal Pradesh, India". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Rahut, Alok Kumar;Bezbaruah, Devojit;Pal, Sanjit Kumar

S.No.274/ Paper ID.JEGN.731: "Engineering Geological Maps- A Ready Reckoner". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Deva, Yogendra;Gupta, Harsh

S.No.275/ Paper ID.JEGN.770: "Geotechnical Mapping In an Active Mine to Forecast the Roof Strata Behaviour in It's Virgin Extension Block". *ISEG Jour. Engg. Geol. Vol.37, No.1-4*, Year 2011. Author(s): Sharma, D.N.;Jaidev, K.J.

MISCELLANEOUS

S.No.276/ Paper ID.JEGN.20: "Denudation in the Damodar Valley". *ISEG Jour. Engg. Geol. Vol.2, No.1*, Year 1967. Author(s): Chakravarty, R.B.

S.No.277/ Paper ID.JEGN.37: "Geology and the Science of Materials". *ISEG Jour. Engg. Geol. Vol.3, No.1*, Year 1968. Author(s): Chaterji, G.C.

S.No.278/ Paper ID.JEGN.38: "Use of Colgrout for Major Under-water Structures at Srisaillam Project, Andhra Pradesh". *ISEG Jour. Engg. Geol. Vol.3, No.1*, Year 1968. Author(s): Rao, K.V.S.

S.No.279/ Paper ID.JEGN.75: "Equivalent Material Modelling Technique (investigation into the Stability of workings in a laminated model)". *ISEG Jour. Engg. Geol. Vol.6, No.2*, Year 1971. Author(s): Singh, T.N.;Singh, B.

S.No.280/ Paper ID.JEGN.76: "Joint and Fault patterns in the Delhi quartzites and an Evaluation of the related Stress Field". *ISEG Jour. Engg. Geol. Vol.6, No.2*, Year 1971. Author(s): Mehta, P.N.

S.No.281/ Paper ID.JEGN.84: "Measurement of horizontal and vertical movements on the surface caused by mining exavations". *ISEG Jour. Engg. Geol. Vol.7, No.1*, Year 1975. Author(s): Kumar, R.;Saxena, N.C.;Singh, B.

S.No.282/ Paper ID.JEGN.85: "Behaviour of supports in long wall workings". *ISEG Jour. Engg. Geol. Vol.7, No.1*, Year 1975. Author(s): Saxena, N.C.;Singh, B.

S.No.283/ Paper ID.JEGN.86: "Behaviour of strata in & around gate roadways in long wal workings". *ISEG Jour. Engg. Geol. Vol.7, No.1*, Year 1975. Author(s): Sarkar, S.K.;Singh, B.

S.No.284/ Paper ID.JEGN.87: "Uniform loading of rocks". *ISEG Jour. Engg. Geol. Vol.7, No.1*, Year 1975. Author(s): Ramana, Y.V.

S.No.285/ Paper ID.JEGN.93: "Some Engineering Geological Problems in River Valley Projects in the Himalayas". *ISEG Jour. Engg. Geol. Vol.8, No.1*, Year 1975. Author(s): Murthy, Y.K.

S.No.286/ Paper ID.JEGN.96: "Road Problem in Rudraprayag Area: Geological Consideration, Causes and Suggestions". *ISEG Jour. Engg. Geol. Vol.9, No.1*, Year 1979. Author(s): Rawat, R.S.;Mandwal, N.K.

S.No.287/ Paper ID.JEGN.97: "Bankline Migration of a Stretch of the Brahmaputra River-2. Simulation of Erosion-Deposition States.". *ISEG Jour. Engg. Geol. Vol.9, No.1*, Year 1979. Author(s): Chakrabarti, C.

S.No.288/ Paper ID.JEGN.100: "Engineering problems of Maharashtra State". *ISEG Jour. Engg. Geol. Vol.10, No.1-2*, Year 1981. Author(s): Deuskar, V.R.

S.No.289/ Paper ID.JEGN.101: "Engineering problems encountered in Madhya Pradesh". *ISEG Jour. Engg. Geol. Vol.10, No.1-2*, Year 1981. Author(s): Gupta, R.L.

S.No.290/ Paper ID.JEGN.102: "Engineering geological problems in Maharastra & Madhya Pradesh". *ISEG Jour. Engg. Geol. Vol.10, No.1-2*, Year 1981. Author(s): Ramchanan, B.

S.No.291/ Paper ID.JEGN.115: "Development of Engineering Geology in India and its future prospectus". *ISEG Jour. Engg. Geol. Vol.11, No.3-4*, Year 1982. Author(s): Balasundaram, M.S.

S.No.292/ Paper ID.JEGN.121: "Important Geological problems and buried channel Kothari stage-II, Irrigation project". *ISEG Jour. Engg. Geol. Vol.12, No.1-2*, Year 1983. Author(s): Katariya, S.R.

S.No.293/ Paper ID.JEGN.122: "Recent trends in Civil Engineering construction on permafrost foundations-its applicability in India". *ISEG Jour. Engg. Geol. Vol.12, No.1-2*, Year 1983. Author(s): Mandwal, N.K.

S.No.294/ Paper ID.JEGN.134: "Approach to evaluate gas conducting capacity of rock fissures". *ISEG Jour. Engg. Geol. Vol.12, No.3-4*, Year 1983. Author(s): Gangopadhyay, S.

S.No.295/ Paper ID.JEGN.135: "Geologists' difficulties and embarrassment in the evaluation of geological set up at Civil Engineering Projects". *ISEG Jour. Engg. Geol. Vol.12, No.3-4*, Year 1983. Author(s): Verma, R.S.;Mullick, B.B.

S.No.296/ Paper ID.JEGN.136: "Problem of upheaval of flume excavation through sheared and pulverised daling phyllite, Jaldhaka stage II hydroelectric project, Darjeeling District West Bengal". *ISEG Jour. Engg. Geol. Vol.12, No.3-4*, Year 1983. Author(s): Chatterjee, Barin

S.No.297/ Paper ID.JEGN.137: "The geotechnical investigations to insure the competency of reservoir in West Champaran District of Bihar". *ISEG Jour. Engg. Geol. Vol.12, No.3-4*, Year 1983. Author(s): Singh, C.

S.No.298/ Paper ID.JEGN.141: "Ecological consideration in design and construction of Hill Road". *ISEG Jour. Engg. Geol. Vol.13, No.1-2*, Year 1984. Author(s): Agarwal, P.D.

S.No.299/ Paper ID.JEGN.142: "Soil compaction and stabilization". *ISEG Jour. Engg. Geol. Vol.13, No.1-2*, Year 1984. Author(s): Dhawan, B.L.

S.No.300/ Paper ID.JEGN.143: "Adequacy of geotechnical investigation of Hydroelectric Projects in Himalayan Region with particular reference to modern practices and methodology". *ISEG Jour. Engg. Geol. Vol.13, No.1-2*, Year 1984. Author(s): Srivastava, A.K.;Kumar, S.

S.No.301/ Paper ID.JEGN.144: "Conversion Tables". *ISEG Jour. Engg. Geol. Vol.13, No.1-2*, Year 1984. Author(s): Ashraf, Z.

S.No.302/ Paper ID.JEGN.149: "Basic information on aerial photography for use in engineering geology". *ISEG Jour. Engg. Geol. Vol.13, No.3-4*, Year 1984. Author(s): Srivastava, A.K.

S.No.303/ Paper ID.JEGN.152: "Geotechnical evaluation of micro-hydel scheme in Darjeeling district of West Bengal". *ISEG Jour. Engg. Geol. Vol.14, No.1-2*, Year 1985. Author(s): Choudhary, A.K.

S.No.304/ Paper ID.JEGN.153: "A case study indicating the utility and cost effectiveness of aerial remote sensing techniques in taking pre-investment decisions in Kotmale Hydel Project, Sri Lanka". *ISEG Jour. Engg. Geol. Vol.14, No.1-2*, Year 1985. Author(s): Sharma, R.P.;Sharma, G.S.;Agrawal, N.K.

S.No.305/ Paper ID.JEGN.154: "Tista hydel project stage-III Sikkim-its geological aspects and anticipated problems". *ISEG Jour. Engg. Geol. Vol.14, No.1-2*, Year 1985. Author(s): Verma, P.N.

S.No.306/ Paper ID.JEGN.165: "Glide cracks and their significance in the planning & construction of the Andhra Hydel Project, H.P.". *ISEG Jour. Engg. Geol. Vol.14, No.3-4*, Year 1985. Author(s): Shome, S.K.;Choudhary, A.K.

S.No.307/ Paper ID.JEGN.170: "Environmental degradation-impression on Socio-economic development". *ISEG Jour. Engg. Geol. Vol.15, No.1-2*, Year 1986. Author(s): Sinha, B.N.

S.No.308/ Paper ID.JEGN.189: "Geotechnical problems of irrigation projects in arid area with Special reference to Sipu Reservoir Project, district Banaskantha, Gujarat". *ISEG Jour. Engg. Geol. Vol.15, No.3-4*, Year 1986. Author(s): Nag, R.B.

S.No.309/ Paper ID.JEGN.192: "On urban development of Itanagar, capital township of Arunachal Pradesh". *ISEG Jour. Engg. Geol. Vol.16, No.1-2*, Year 1987. Author(s): Majumdar, N.;Sharda, V.P.;Srivastava, S.P.

S.No.310/ Paper ID.JEGN.193: "River bank erosion near Dibrugarh, Assam : Influence of earthquake and soil properties". *ISEG Jour. Engg. Geol. Vol.16, No.1-2*, Year 1987. Author(s): Goswami, S.C.;Das, M.M.

S.No.311/ Paper ID.JEGN.197: "Hydropower development in Himachal Pradesh-its need and environmental management thereof". *ISEG Jour. Engg. Geol. Vol.16, No.3-4, Year 1987.* Author(s): Goyal, D.P.

S.No.312/ Paper ID.JEGN.198: "Harnessing Hydro-power potential and environmental management". *ISEG Jour. Engg. Geol. Vol.16, No.3-4, Year 1987.* Author(s): Dubey, M.D.

S.No.313/ Paper ID.JEGN.199: "Hydro-project planning and environmental studies Tehri-Dam Project-A case study". *ISEG Jour. Engg. Geol. Vol.16, No.3-4, Year 1987.* Author(s): Singh, R.I.

S.No.314/ Paper ID.JEGN.200: "Phasing of projects and selection of option in a river valley to promote proper environmental adjustment-A discussion on upper Narmada reaches in Central India". *ISEG Jour. Engg. Geol. Vol.16, No.3-4, Year 1987.* Author(s): Sampath, P.

S.No.315/ Paper ID.JEGN.201: "Geo-environmental management of the desertic tract in parts of Jodhpur and arner districts, Rajasthan". *ISEG Jour. Engg. Geol. Vol.16, No.3-4, Year 1987.* Author(s): Wadhawan, S.K.

S.No.316/ Paper ID.JEGN.202: "Geo-environmental evaluation of Netravati river basin, Karnataka, for hydel projects". *ISEG Jour. Engg. Geol. Vol.16, No.3-4, Year 1987.* Author(s): Agarwal, N.K.

S.No.317/ Paper ID.JEGN.210: "Environmental impact of an irrigation project-A case study of Sharda Sahayak project". *ISEG Jour. Engg. Geol. Vol.17, No.1-2, Year 1988.* Author(s): Varshney, R.S.;Goel, K.G.;Lal, J.R.

S.No.318/ Paper ID.JEGN.211: "Environmental management in a part of Karaila Road-Beena Jayant Railway alignment, Eastern Railway, Sidhi district, M.P. and Mirzapur district, U.P.". *ISEG Jour. Engg. Geol. Vol.17, No.1-2, Year 1988.* Author(s): Pant, G.;Kumar, S.;Sinha, P.

S.No.319/ Paper ID.JEGN.212: "Impact of engineering activity on the environment of a part of Chenab basin, Jammu & Kashmir, Himalaya". *ISEG Jour. Engg. Geol. Vol.17, No.1-2, Year 1988.* Author(s): Sharda, Y.P.;Deva, Yogendra

S.No.320/ Paper ID.JEGN.213: "Geological and Environmental consideration in construction of hill roads". *ISEG Jour. Engg. Geol. Vol.17, No.1-2, Year 1988.* Author(s): Dixit, R.S.

S.No.321/ Paper ID.JEGN.214: "Morpho-landuse mapping as an input for geo-environmental studies- A case study in Sultanpur district". *ISEG Jour. Engg. Geol. Vol.17, No.1-2, Year 1988.* Author(s): Srivastava, G.S.

S.No.322/ Paper ID.JEGN.215: "An integrated study of the geo-environmental potential of Medak Taluk, Medak district, Andhra Pradesh". *ISEG Jour. Engg. Geol. Vol.17, No.1-2, Year 1988.* Author(s): Pande, P.

S.No.323/ Paper ID.JEGN.216: "Geological media for the disposal of radioactive wastes in India". *ISEG Jour. Engg. Geol. Vol.17, No.1-2, Year 1988.* Author(s): Ghosh, D.K.;Sinha, A. K.

S.No.324/ Paper ID.JEGN.217: "Air pollution-Present controls and its limitation related to thermal power stations". *ISEG Jour. Engg. Geol. Vol.17, No.1-2, Year 1988.* Author(s): Ahmed, M.W.;Sagar, K.

S.No.325/ Paper ID.JEGN.218: "Geo-environmental aspect of Chandrapur Super Thermal Power Project, Chandrapur district, Maharashtra". *ISEG Jour. Engg. Geol. Vol.17, No.1-2, Year 1988.* Author(s): Pradhan, S.R.

S.No.326/ Paper ID.JEGN.231: "Deep sea mining:Environmental monitoring and management". *ISEG Jour. Engg. Geol. Vol.17, No.3-4, Year 1988.* Author(s): Sharma, R.;Singh, A.

S.No.327/ Paper ID.JEGN.232: "Limestone mining in Rajasthan and its environmental impact". *ISEG Jour. Engg. Geol. Vol.17, No.3-4, Year 1988.* Author(s): Sinha, A.K.

S.No.328/ Paper ID.JEGN.233: "Environmental management of mining operation in Rajasthan with special reference to air and water pollution". *ISEG Jour. Engg. Geol. Vol.17, No.3-4, Year 1988.* Author(s): Rajvanshy, P.S.;Bhargava, A.;Mishra, S.K.;Singh, S.R.

S.No.329/ Paper ID.JEGN.234: "Protection of urban environment through underground space development". *ISEG Jour. Engg. Geol. Vol.17, No.3-4, Year 1988.* Author(s): Verman, M.;Dr.Jethwa, J.L.

- S.No.330/ Paper ID.JEGN.235:** "Geo-environmental appraisal of Burhi Dihang and oa Dihing valleys in parts of upper Assam and Arunachal Pradesh". *ISEG Jour. Engg. Geol. Vol.17, No.3-4, Year 1988.*
Author(s): Ramesh, N.R.;Prasad, R.N.
- S.No.331/ Paper ID.JEGN.240:** "Urban Development in relation to Environment". *ISEG Jour. Engg. Geol. Vol.18, No.1-2, Year 1989.* Author(s): Malhotra, S.K.;Mathur, V.K.;Bindal, C.M.;Rai, R.P.;Chitranshi, A.;Rai, A.P.
- S.No.332/ Paper ID.JEGN.241:** "Geo-environmental degradation of Simla-Its remedial Measures". *ISEG Jour. Engg. Geol. Vol.18, No.1-2, Year 1989.* Author(s): Singh, G.
- S.No.333/ Paper ID.JEGN.242:** "Stability of deep channel cuts, Bargi Project District Jabalpur, Madhya Pradesh". *ISEG Jour. Engg. Geol. Vol.18, No.1-2, Year 1989.* Author(s): Chibber, I.B.;Shandiliya, R.K.
- S.No.334/ Paper ID.JEGN.243:** "Status of Environmental Hazard in Jharia Coalfield". *ISEG Jour. Engg. Geol. Vol.18, No.1-2, Year 1989.* Author(s): Srivastava, V.K.
- S.No.335/ Paper ID.JEGN.250:** "Geotechnical considerations in finalising the Khoh Irrigation Project, Garhwal District, U.P.". *ISEG Jour. Engg. Geol. Vol.18, No.3-4, Year 1989.* Author(s): Mandwal, N.K.
- S.No.336/ Paper ID.JEGN.251:** "The study of hydrometeorology, physiography and soil type of Atrauli Block Tehsil Atrauli, district, Aligarh, U.P.". *ISEG Jour. Engg. Geol. Vol.18, No.3-4, Year 1989.* Author(s): Mahmood, G.;Singh, B.
- S.No.337/ Paper ID.JEGN.252:** "Environmental hazards around old underground workings-A case study". *ISEG Jour. Engg. Geol. Vol.18, No.3-4, Year 1989.* Author(s): Majumdar, N.;Joshi, K.C.;Singh, J.;Sagina Ram
- S.No.338/ Paper ID.JEGN.260:** "Stress patterns responsible for the tectonic evolution of ascot crystalines". *ISEG Jour. Engg. Geol. Vol.19, No.1-2, Year 1990.* Author(s): Avasthy, R.K.
- S.No.339/ Paper ID.JEGN.261:** "Proposal for a new road alignment between Nakuri and Uttarakashi on geological consideration". *ISEG Jour. Engg. Geol. Vol.19, No.1-2, Year 1990.* Author(s): Negi, R.S.
- S.No.340/ Paper ID.JEGN.268:** "Recent studies on river valley projects in western Himalaya-A geotechnical review". *ISEG Jour. Engg. Geol. Vol.19, No.3-4, Year 1990.* Author(s): Jalote, S.P.;Ashraf, Z.
- S.No.341/ Paper ID.JEGN.269:** "Construction problems along power channel alignment of Laktak Hydel Project, Manipur". *ISEG Jour. Engg. Geol. Vol.19, No.3-4, Year 1990.* Author(s): Choudhury, A.K.
- S.No.342/ Paper ID.JEGN.270:** "Need for improved methods of engineering geological investigations for underground Excavation". *ISEG Jour. Engg. Geol. Vol.19, No.3-4, Year 1990.* Author(s): Goel, R.K.;Jethwa, J.L.
- S.No.343/ Paper ID.JEGN.291:** "Some recent trends in Engineering Geological Investigations.". *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Ahmed, M.J.;Kishnani, R.P.
- S.No.344/ Paper ID.JEGN.292:** "Basic concept of pumped storage scheme and its application for hydro-power development in West Bengal.". *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Bagchi, A.
- S.No.345/ Paper ID.JEGN.293:** "Geotechnical problems related to anchor block foundations of penstocks of Upper Kolab Multipurpose Project, Koraput district, Orissa.". *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Basu, A.K.
- S.No.346/ Paper ID.JEGN.294:** "Hydrogeochemistry of hot springs and river waters of Yamuna valley with special reference to its thermal resources and mini/micro hydro power potential between Main Central Thrust and Yamunotri, District Uttar Kashi, Uttar Pradesh.". *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Biyani, A.K.
- S.No.347/ Paper ID.JEGN.295:** "Geotechnical problems of Upper Wainganga Project, District Seoni, Madhya Pradesh.". *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Chibber, I.B.;Chatterjee, K.K.;Yadava, V.S.
- S.No.348/ Paper ID.JEGN.296:** "Seismotectonic evaluation of the area around Uri hydro-electric project, Kashmir Himalaya.". *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Dhar, Y.R.

S.No.349/ Paper ID.JEGN.297: “Geotechnical evaluation of the problem of erosion along spill channel of Sikasar Project, Madhya Pradesh. p.150”. *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Pradhan, S.R.;Raju, D.V.;Shenoi, R.S.

S.No.350/ Paper ID.JEGN.298: “Use of Remote Sensing Techniques in Engineering Geology and Hydrogeology- Directions for future research. p.171”. *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Srivastava, A.K.;Ghosh, D.K.

S.No.351/ Paper ID.JEGN.299: “Digital analysis of remotely sensed data (Landsat-TM) for mapping of siltation/turbidity levels in Maithon Reservoir Lake. p.187”. *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Srivastava, V.K.;Rao, B.V.M.

S.No.352/ Paper ID.JEGN.300: “An Assessment of water loss and groutability of the rocks in Orani Reservoir area based on the determination of the RQD and insitu permeability. – A case study. p.191”. *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Upadhyay, V.K.

S.No.353/ Paper ID.JEGN.301: “Rock load estimation and support system for a 21.6 km long head race tunnel in high ranges through Western Himalayas. p.199”. *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Chauhan , R.P.S.;Sharda, Y.P.

S.No.354/ Paper ID.JEGN.302: “Geotechnical investigation of Tilaiya Dhader diversion scheme, Stage-I, Hazaribagh district, Bihar. p. 245”. *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Gupta, U.P.

S.No.355/ Paper ID.JEGN.303: “An assessment of rock mass quality for large diiameter underground opening in soft rock formation in Doyang Hydro-electric Project, Nagaland. p.251”. *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Mazumdar, K.

S.No.356/ Paper ID.JEGN.304: “Studies on some geomechanical properties of the subsurface rocks available in Chuperbhita block in Rajmahal coal field.”. *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Upadhyay, V.K.

S.No.357/ Paper ID.JEGN.305: “Geotechnical aspects of Metro construction in Calcutta.”. *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Sengupta, A.K.;Sengupta

S.No.358/ Paper ID.JEGN.334: “Geomorphology as an aid to engineering geological investigations for river valley projects.”. *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Subramanyan, V.

S.No.359/ Paper ID.JEGN.335: “GEOTECHNICAL CONCERNS IN PRE-CAMBRIAN TERRAIN”. *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): ??

S.No.360/ Paper ID.JEGN.336: “Geotechnical problems encountered during preliminary stage geotechnical investigation at Pimpalgaon joge Pumped scheme, Pune and Thane Dists. Maharashtra”. *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Basu, A.K.

S.No.361/ Paper ID.JEGN.337: “Evaluation of geotechnical investigations and rockmass status at irrigation by pass tunnels – Sardar Sarovar Project, Gujarat.”. *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Pancholi, D.I.;Joshi, H.M.

S.No.362/ Paper ID.JEGN.338: “Geological studies of Chaukiya and Baripada Project, Gujarat”. *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Joshi, C.P.;Desai, J.T.;Joshi, V.N.;Sharma, V.K.

S.No.363/ Paper ID.JEGN.339: “Satellite data for dam site investigation – a case study of Machhu-II dam site.”. *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Das, K.C.;Laghate, S.A

S.No.364/ Paper ID.JEGN.340: “Geotechnical investigation for spillway site for Mahupada Project – Gujarat”. *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Patel, R.H.;Shah, A.N.;Desai, J.T.

S.No.365/ Paper ID.JEGN.341: “Foundation evaluation and treatment measures for subsidiary – Mahi Reservoir Project, Dhar Dist. Madhya Pradesh.”. *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Ahmed, M.J.;Nag, R.B.;Srivastva, M.P.;Gupta, M.C.

S.No.366/ Paper ID.JEGN.342: “Possible co-relation between microfractures and durability test”. *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Jambusaria, B.B.;Mehta, D.Y.

S.No.367/ Paper ID.JEGN.343: "Engineering classification of rocks from Sironcha, Maharashtra." *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Nagrajan, R.;Shah, S.D.

S.No.368/ Paper ID.JEGN.360: "On the significance of buried channels and deep overburden in design of a few River valley Projects, Arunachal Pradesh". *ISEG Jour. Engg. Geol. Vol.21, No.3-4, Year 1992.* Author(s): Krishanmurthy, K.S.;Sinha, R.G.;Bhatia, S.K.

S.No.369/ Paper ID.JEGN.361: "Application of aerial & Sattelite Remote Sensing in engineering geological studies with case examples". *ISEG Jour. Engg. Geol. Vol.21, No.3-4, Year 1992.* Author(s): Bhattacharya, A.;Srivastava, S.K.

S.No.370/ Paper ID.JEGN.367: "An Eminent Scintist, Dr. J. B. Auden and his contributions to Engineering Geology". *ISEG Jour. Engg. Geol. Vol.22, No.1-2, Year 1993.* Author(s): Balasundaram, M.S.

S.No.371/ Paper ID.JEGN.368: "Reminiscences". *ISEG Jour. Engg. Geol. Vol.22, No.1-2, Year 1993.* Author(s): Balasundaram, M.S.

S.No.372/ Paper ID.JEGN.369: "John Bicknell Auden". *ISEG Jour. Engg. Geol. Vol.22, No.1-2, Year 1993.* Author(s): Ahmed, F.

S.No.373/ Paper ID.JEGN.370: "Dr. J. B. Auden - A tribute". *ISEG Jour. Engg. Geol. Vol.22, No.1-2, Year 1993.* Author(s): Ramachanan, B.

S.No.374/ Paper ID.JEGN.371: "Reminiscences of a Devotee". *ISEG Jour. Engg. Geol. Vol.22, No.1-2, Year 1993.* Author(s): Mathur, S.M.

S.No.375/ Paper ID.JEGN.372: "Bhagirathi river blockade, Uttarkashi, district, U. P.". *ISEG Jour. Engg. Geol. Vol.22, No.1-2, Year 1993.* Author(s): Pande, P.

S.No.376/ Paper ID.JEGN.384: "Experience of excavation for underground structures through dolerite At Sardar Sarovar (Narmada) Project, Gujarat". *ISEG Jour. Engg. Geol. Vol.23, No.1-4, Year 1994.* Author(s): Prakash, I.

S.No.377/ Paper ID.JEGN.385: "Geotechnical investigations for protection against Scour of Foundation of Road Bridge across Tapi River near Jaalgaon, Maharashtra". *ISEG Jour. Engg. Geol. Vol.23, No.1-4, Year 1994.* Author(s): Shitole, M.S.;Shirke, J.M.;Mehendale, P.B.;Lombardi, S.;Cognigni, L.

S.No.378/ Paper ID.JEGN.386: "Granites of South India". *ISEG Jour. Engg. Geol. Vol.23, No.1-4, Year 1994.* Author(s): Dharmaraj, A.;Ramchandran

S.No.379/ Paper ID.JEGN.392: "A Case Study on the Retrograde Erosion Observed at Rengali Multipurpose Project, Anugul District, Orissa". *ISEG Jour. Engg. Geol. Vol.24, No.1-4, Year 1995.* Author(s): Debnath, B.;Mukherjee, J.

S.No.380/ Paper ID.JEGN.393: "Environmental Geotechnology and Garbage Management". *ISEG Jour. Engg. Geol. Vol.24, No.1-4, Year 1995.* Author(s): Khitoliya, R.K.;Chitra, R.;Anand, B.

S.No.381/ Paper ID.JEGN.394: "Preliminary Engineering Geological Studies in Planning of Barkot-Kuwa Hydrel Scheme, Uttarkashi District, U.P.". *ISEG Jour. Engg. Geol. Vol.24, No.1-4, Year 1995.* Author(s): Rawat, J.S.

S.No.382/ Paper ID.JEGN.419: "Geo-Technical Considerations in the Planning and Design of Spillway for Sankosh Multi-Purpose Project.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Chana, R.;Varma, S.;Thareja, D.V.

S.No.383/ Paper ID.JEGN.420: "Geotechnical Studies for Delhi Metro Railway Project.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Mishra, K.L.;Rawat, S.C.;Prashad, S.

S.No.384/ Paper ID.JEGN.421: "Karstification in Marble Bands of Sausar Group and its Geotechnical Implications.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Charles, P.;Mony, D.;Mishra, P.S.

S.No.385/ Paper ID.JEGN.422: "An Appraisal of Engineering and Geotechnical Problems At Tawa Hydroelectric Project.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Chauhan, V.P.S.;Chibber, I.B.

S.No.386/ Paper ID.JEGN.423: "Geological Input Data Collection and Processing for Numerical Modelling of Underground Structures in Rocks." . *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Kumar, A.

S.No.387/ Paper ID.JEGN.424: "Conceptual Prognostication vis-à-vis Construction Realities: Pykara Ultimate Stage Hydroelectric Project (Pushp), Tamil Nadu – A Case History." . *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Balachanan, V.;Muthu, R.P.;Krishnamurthy, K.S.

S.No.388/ Paper ID.JEGN.425: "Conventional Versus Keyblock Stereographic Projections – An Overview." . *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Deva, Yogendra

S.No.389/ Paper ID.JEGN.426: "Planning of Pykara Ultimate Stage Hydroelectric Project." . *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Saxena , P.K.;Rengaswamy, A.

S.No.390/ Paper ID.JEGN.427: "Evaluation and Applicability of Rock Mass Classification-A Case Study in a Part of Lesser Himalaya around Dehradun And Tehri Garhwal Districts, Uttar Pradesh." . *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Srivastava, M.;Ghosh, D.K.;Singh, S.K.

S.No.391/ Paper ID.JEGN.428: "Hydrochemistry of the Geothermal Fluid in Nathpa-Jhakri Hydel Project Area, Kinnaur and Shimla Districts, H.P." . *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Gupta, G.K.;Agarwal, R.K.;Sharma, S.K.

S.No.392/ Paper ID.JEGN.429: "Geotechnical Appreciation of Ground Deformation in Tal River Bed, Garhwal Himalaya." . *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Gupta, S.K.;Tiwari, M.;Gairola, B.M.

S.No.393/ Paper ID.JEGN.430: "Petrological and Engineering Properties of Bundelkhand." . *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Raju, S.;Kumar, R.;Mehta, J.S.

S.No.394/ Paper ID.JEGN.431: "Environmental Management – Case of River Basins" . *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Sarma, S.S.

S.No.395/ Paper ID.JEGN.432: "Management of Ash – Present Scenario and Future Strategies." . *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Chadha, D.K.;Sharda, Y.P.

S.No.396/ Paper ID.JEGN.455: "Geotechnical Appraisal of Reservoir Sites of Neorakhola Water Supply Scheme, Kalimpong Town, Darjeeling district, West Bengal." . *ISEG Jour. Engg. Geol. Vol.26, No.1-4*, Year 1998. Author(s): Choudhury, A.K.;Paul, C.;Guha, K.

S.No.397/ Paper ID.JEGN.456: "Planning, Investigation and Execution of Small Hydro-Electric Projects in Hilly Terrain." . *ISEG Jour. Engg. Geol. Vol.26, No.1-4*, Year 1998. Author(s): Singh, V.P.;Bahadur, P.;Singh, H.

S.No.398/ Paper ID.JEGN.457: "Geomorphological Studies of Palasbari Area, Kamrup District Assam – In Relation to Flood Erosion and Protective Measures." . *ISEG Jour. Engg. Geol. Vol.26, No.1-4*, Year 1998. Author(s): Kar, S.K.;Sharma, S.

S.No.399/ Paper ID.JEGN.458: "Geoenvironmental Assessment of the Hazards of Floods and Water Ponding in Sultanpur District." . *ISEG Jour. Engg. Geol. Vol.26, No.1-4*, Year 1998. Author(s): Roy, S.;Srivastava, V.C.

S.No.400/ Paper ID.JEGN.459: "X-Ray Diffraction Studies of Clay Minerals from Kangra District, H.P." . *ISEG Jour. Engg. Geol. Vol.26, No.1-4*, Year 1998. Author(s): Kumar, A.;Kar, S.;Prasad, R.;Srivastava, G.S.

S.No.401/ Paper ID.JEGN.460: "Land Degradation by Ravines and their Management in Yamuna Basin, Uttar Pradesh." . *ISEG Jour. Engg. Geol. Vol.26, No.1-4*, Year 1998. Author(s): Anand, S.K.;Sharma, R.P.;Ravindran, K.V.;Shukla, H.N.

S.No.402/ Paper ID.JEGN.461: "Geoenvironmental Appraisal of Urbano – Industrial Complex of Kanpur – Unnao Belt, U.P." . *ISEG Jour. Engg. Geol. Vol.26, No.1-4*, Year 1998. Author(s): Faruqi, N.H. & Khan, A.U.

S.No.403/ Paper ID.JEGN.462: "Impact of Irrigation Projects on Environment." . *ISEG Jour. Engg. Geol. Vol.26, No.1-4*, Year 1998. Author(s): Singh, M.;Singh, B.;Mishra, S.

- S.No.404/ Paper ID.JEGN.463:** "Efficacy of Geotechnical Characteristics for the Urban Growth of Agartala Town : A Case Study." *ISEG Jour. Engg. Geol. Vol.26, No.1-4*, Year 1998. Author(s): Avasthy, R.K.;Kumar, V.
- S.No.405/ Paper ID.JEGN.464:** "Role of Geologist in Environmental Planning". *ISEG Jour. Engg. Geol. Vol.26, No.1-4*, Year 1998. Author(s): Kameshwar, D.R.;Narasimham, C.V.L.
- S.No.406/ Paper ID.JEGN.465:** "Corrosive Effect of Water on Civil Engineering Structures." *ISEG Jour. Engg. Geol. Vol.26, No.1-4*, Year 1998. Author(s): Pandey, S.N.;Singh, A.K.;Srivastava, V.
- S.No.407/ Paper ID.JEGN.466:** "Geoscientific Assessment for Sustainable Environment and its Management – Bulandshahar Area, National Capital Region, U.P." *ISEG Jour. Engg. Geol. Vol.26, No.1-4*, Year 1998. Author(s): Kaul, B.L.
- S.No.408/ Paper ID.JEGN.482:** "Foundation Problems of Hard Rock Terrain." *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Joshi, B.O.
- S.No.409/ Paper ID.JEGN.483:** "Geotechnical investigations in Madhya Pradesh – a historical perspective." *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): ??
- S.No.410/ Paper ID.JEGN.484:** "Engineering geological problems in Hard Rock Terrain of Maharashtra". *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Pradhan, S.R.
- S.No.411/ Paper ID.JEGN.485:** "Geotechnical and Geo-environmental problems of Narmada Valley Projects". *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Shenoi, R.S.
- S.No.412/ Paper ID.JEGN.486:** "Kanhar Irrigation Project and Aspects of its alternative Spillway locations in Sonbhadra district, U.P. – A review". *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Kumar, S.;Anand, S.K.;Kumar, V.
- S.No.413/ Paper ID.JEGN.487:** "Foundation and stability problem along the abutments of the greater Shillong Water Supply Scheme, East Khasi Hills district, Meghalaya". *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Paul, C.;Ghosh, S.;Guha, K.
- S.No.414/ Paper ID.JEGN.488:** "Geotechnical considerations for Underground Excavation". *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Tilak, N.B.G.
- S.No.415/ Paper ID.JEGN.489:** "Geotechnical parameters deciphered and used for designing the underground desilting chambers, Natpajhakri Project, U.P." *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Kumar, S.;Kumar, A.;Jalote, P.M.;Ondrasik, R.
- S.No.416/ Paper ID.JEGN.490:** "Geotechnical Appraisal of river diversion arrangement of Narmada Sagar Project, district Khandwa, M.P." *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Ahmed, M.J.;Pathak, S.K.
- S.No.417/ Paper ID.JEGN.491:** "Hydrogeology as an aid in preventing mine flooding in Karstic Terrain". *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Romani, S.
- S.No.418/ Paper ID.JEGN.492:** "Geo-environmental problems of Jhansi district in Peninsular Shield area of South Uttar Pradesh". *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Anand, S.K.
- S.No.419/ Paper ID.JEGN.493:** "Impact of Mining and mine related activities on Montane-Intermontane Ecological set up – A case study in Bailadila Range". *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Basu, P.K.;Compagnoni, R.;Giani, G.P.
- S.No.420/ Paper ID.JEGN.494:** "Geotechnical evaluation of Deep Rock Cut Tail Race Channel-Narmada Sagar Project, M.P." *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Ahmed, M.J.;Soni, C.K.
- S.No.421/ Paper ID.JEGN.539:** "Geohazards and Development of Hydroelectric Power in the Himalaya". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Narula, P.L.
- S.No.422/ Paper ID.JEGN.540:** "A Note on some Aspects of Geoenvironmental Hazards and Socio-economic Concerns, Parts of Poonch District, J&K". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Kaul, B.L.;Awasthi, A.K.
- S.No.423/ Paper ID.JEGN.541:** "A Geotechnical Appraisal of Land Subsidence in Urban Areas of Rajasthan". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Kasliwal, V.K.

S.No.424/ Paper ID.JEGN.542: "Geohazards and Societal Development in Lucknow". *ISEG Jour. Engg. Geol. Vol.27, No.1-4, Year 1999.* Author(s): Kumar, S.;Chandra, P.

S.No.425/ Paper ID.JEGN.543: "Geoenvironmental Hazards - Most Potential Adversities in the Development of Jhansi district, Uttarpradesh". *ISEG Jour. Engg. Geol. Vol.27, No.1-4, Year 1999.* Author(s): Anand, S.K.

S.No.426/ Paper ID.JEGN.544: "Flood Hazard Zonation and Management". *ISEG Jour. Engg. Geol. Vol.27, No.1-4, Year 1999.* Author(s): Agarwal, N.K.

S.No.427/ Paper ID.JEGN.545: "Hazards Associated with Development of Geothermal Fields". *ISEG Jour. Engg. Geol. Vol.27, No.1-4, Year 1999.* Author(s): Gupta, G.K.;Aggarwal, R.K.

S.No.428/ Paper ID.JEGN.557: "Geotechnical Evaluation of Energy Dissipation Device at Meja (Dadri) Dam Spillway, Mirzapur District, Uttar Pradesh". *ISEG Jour. Engg. Geol. Vol.28, No.1-4, Year 2003.* Author(s): Kumar, S.

S.No.429/ Paper ID.JEGN.558: "Impact of Mining Activity on Environment". *ISEG Jour. Engg. Geol. Vol.28, No.1-4, Year 2003.* Author(s): Mandwal, N.K.;Bahadur, N.

S.No.430/ Paper ID.JEGN.559: "Recycling of Urban waste". *ISEG Jour. Engg. Geol. Vol.28, No.1-4, Year 2003.* Author(s): Nemade, P.D.;Patil, S.N.;Chauhan, L.D.

S.No.431/ Paper ID.JEGN.560: "Vibration Induced Damage in the Rock-mass due to Quarry Blasting near the Construction Site - A case Study, Bansagar Project, Madhya Pradesh". *ISEG Jour. Engg. Geol. Vol.28, No.1-4, Year 2003.* Author(s): Chatterjee, K.K.;Pathak, S.C.

S.No.432/ Paper ID.JEGN.561: "Geology of Reservoirs - A Case Study from Tilegra, New South Wales, Australia". *ISEG Jour. Engg. Geol. Vol.28, No.1-4, Year 2003.* Author(s): Singh, S.K.

S.No.433/ Paper ID.JEGN.562: "Basin Classification - A New Theoretical Approach in Engineering". *ISEG Jour. Engg. Geol. Vol.28, No.1-4, Year 2003.* Author(s): Singh, S.K.

S.No.434/ Paper ID.JEGN.577: "Deep Stream-Bed Erosion vis-à-vis Diversion Structure, Sholding Diversion Works, Nathpa Jhakri Hydel Project, Himachal Pradesh.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4, Year 2003.* Author(s): Kumar, A.;Mehra, S.

S.No.435/ Paper ID.JEGN.578: "A Geological Evaluation of the Foundation Conditions and Anticipated Treatment For the Srinagar Hydel Scheme, District Pauri, Uttaranchal.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4, Year 2003.* Author(s): Sharma, K.;Tiwari, M.

S.No.436/ Paper ID.JEGN.579: "Khara Hydel Scheme – A Case History of Prolonged Gestation in Soft Rock Terrain Of the Outer Himalaya, Dehradun and Saharanpur Districts.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4, Year 2003.* Author(s): Rawat, U.S.;Negi, R.S.;Jain, A.K.;Root, J.D.

S.No.437/ Paper ID.JEGN.580: "The Anticipated Problem of Siltation and Proposed Control Measures for the Greater Shillong Water Supply Scheme, Mawphlang, East Khasi Hills, Meghalaya.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4, Year 2003.* Author(s): Gupta, U.P.;Kaistha, G.K.;Shukla, S.C.

S.No.438/ Paper ID.JEGN.581: "Geotechnical Problems of River Valley Projects in the Eastern Ghats – A perspective.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4, Year 2003.* Author(s): Raju, M.;Sambasiva, M.;Rajagopalan, G.

S.No.439/ Paper ID.JEGN.582: "Treatment of Shear Zones in Spillway of Tilari Irrigation Project Distt. Sindhudurg, Maharashtra.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4, Year 2003.* Author(s): Kamble, D.T.;Wanchoo, M.K.;Shirke, J.M.

S.No.440/ Paper ID.JEGN.583: "Post- Construction Geotechnical Problems on the Penstock Line, Pallivasal Hydro Electric Project, Munnar, Idukki District, Kerala.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4, Year 2003.* Author(s): Rajagopalan, G.

S.No.441/ Paper ID.JEGN.584: "Problem of Reservoir Siltation-Facts, Analysis and Possible Remedies.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4, Year 2003.* Author(s): Mandwal, N.K.

S.No.442/ Paper ID.JEGN.585: "Geohazards of Allahabad District, Uttar Pradesh.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4, Year 2003.* Author(s): Anand, S.K.;Melidoro, G.;G.F.

S.No.443/ Paper ID.JEGN.602: "Importance of geotechnical investigations and related problems for communication systems of road and bridges in India". *ISEG Jour. Engg. Geol. Vol.30, No.1-4*, Year 2004. Author(s): Chhibber, I.B.;Shah, P.;Dr. Sarangi, S.K.

S.No.444/ Paper ID.JEGN.603: "Geo-environmental appraisal of Rangsakona village, West Garo Hills, Meghalaya". *ISEG Jour. Engg. Geol. Vol.30, No.1-4*, Year 2004. Author(s): Ghildyal, S.K.

S.No.445/ Paper ID.JEGN.604: "Arsenic, Lead and Mercury Toxicity of Son Valley". *ISEG Jour. Engg. Geol. Vol.30, No.1-4*, Year 2004. Author(s): Dwivedi, G.N.;Yadav, M.L.;Sharma, D.P.

S.No.446/ Paper ID.JEGN.605: "Geoenvironmental appraisal and natural resource assesment of Ri-Bhoi District, Meghalaya". *ISEG Jour. Engg. Geol. Vol.30, No.1-4*, Year 2004. Author(s): Prasad, S.;Yadav, P.K.;Gyan Chand

S.No.447/ Paper ID.JEGN.606: "Geoenvironmental appraisal of Jhansi District of Bundelkhand Region, Uttar Pradesh". *ISEG Jour. Engg. Geol. Vol.30, No.1-4*, Year 2004. Author(s): Kumar, R.;Upadhyay, T.P.;Raju, S.

S.No.448/ Paper ID.JEGN.607: "Geotechnical appraisal of pier foundation of Tikira high level Road Bridge, Angul District, Orissa". *ISEG Jour. Engg. Geol. Vol.30, No.1-4*, Year 2004. Author(s): Mukherjee, J.;Ghosh, R.N.

S.No.449/ Paper ID.JEGN.615: "Linking river basins - Geomorphological considerations". *ISEG Jour. Engg. Geol. Vol.31, No.1-4*, Year 2004. Author(s): Subramanyan, V.

S.No.450/ Paper ID.JEGN.616: "Geological investigations at Sardar Sarovar (Narmada) Project, Gujarat, India". *ISEG Jour. Engg. Geol. Vol.31, No.1-4*, Year 2004. Author(s): Patel, D.T.;Joshi, H.M.

S.No.451/ Paper ID.JEGN.634: "Problems of Locating an Atomic Power Plant on Aelian Deposits". *ISEG Jour. Engg. Geol. Vol.32, No.1-4*, Year 2005. Author(s): Mandwal, N.K.

S.No.452/ Paper ID.JEGN.647: "Alluvial Soil Collaspe at Karanda village, Ghazipur District, Uttar Pradesh - A Natural Hazard of Great Societial Importance". *ISEG Jour. Engg. Geol. Vol.33, No.1-4*, Year 2006. Author(s): Singh, R.K.;Kar, S.K.;Prasad, Surendra

S.No.453/ Paper ID.JEGN.648: "Geological Considerations in finalising Port Louis- Moka Link Road Alignment, Mauritius". *ISEG Jour. Engg. Geol. Vol.33, No.1-4*, Year 2006. Author(s): Mandwal, N.K.

S.No.454/ Paper ID.JEGN.649: "Environmental Impact Assessment of Dikrong (Pare) Hydroelectric Project, Papumpare District, Arunachal Pradesh". *ISEG Jour. Engg. Geol. Vol.33, No.1-4*, Year 2006. Author(s): Mukherjee, Jaydip

S.No.455/ Paper ID.JEGN.650: "Geological Investigations in the Development of Hydroelectric Project". *ISEG Jour. Engg. Geol. Vol.33, No.1-4*, Year 2006. Author(s): Hegde, U.V.

S.No.456/ Paper ID.JEGN.685: "Site Selection Criteras for Nuclear Power Plants and Evaluation of site Specific Design". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Verma, U.S.P.;Gundlapalli, P.

S.No.457/ Paper ID.JEGN.686: "Assessment of Stability and design of supports for underground excavations". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Sethi, R.

S.No.458/ Paper ID.JEGN.687: "Rock Brusts in Deep Excavations with special reference to Bharath Gold Mines Ltd., Kolar Gold Felds, Karnataka". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Swamy, M.M.

S.No.459/ Paper ID.JEGN.688: "Prediction of Change in Stress Pattern, Rock Mass Behaviour and Stability of Underground Excavations using Microseismics". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Nawani, P.C.

S.No.460/ Paper ID.JEGN.689: "Engineering Geology in Conservation of Heritage Monuments and Sites". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Rawat, U.S.

S.No.461/ Paper ID.JEGN.690: "Application of Geotechniques to Uraban Development with Specific Reference to United Arab Emirates". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Ahmed, M.J.

S.No.462/ Paper ID.JEGN.691: "Rock Mass Characterization for Engineering Design". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008.* Author(s): Ramamurthy, T.

S.No.463/ Paper ID.JEGN.692: "Tectonic and environmental control in shaping the layout of the Jakhol Sankri HE Project, Distric Uttarkashi, Uttarakhand". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008.* Author(s): Bishwapriya, A.;Rawat, B.P.;Deva, Yogendra

S.No.464/ Paper ID.JEGN.693: "Morphometric Analysis for the Neotectonic Evaluation of the Pein River Basin, Lower Subansiri district, Arunachal Pradesh, India". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008.* Author(s): Agarwal, K.K.;Bali, Rameshwar;Singh, P.V.

S.No.465/ Paper ID.JEGN.694: "A Massive chute Spillway, Partly Resting on Terrace Material- a Case Study". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008.* Author(s): Vasudevan, C

S.No.466/ Paper ID.JEGN.695: "Longwall Stress Distribution in 1101 Coal Face of the Barapukuria Coal Mine, Dinajpur, Bangladesh". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008.* Author(s): Golam Mostofa, A.K.M.;Quamruzzaman, Chodhury;Howladar, M. Farhad;Ahmed, Mushfique;Afroz, Sharmin;Mondol, Abdul Motin

S.No.467/ Paper ID.JEGN.696: "Lucknow Metro Rail Project : A Geotechnical Evaluation of the Proposal". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008.* Author(s): Kumar, Sushil;Bisaria, B. K.

S.No.468/ Paper ID.JEGN.697: "Evaluation of Hazards along Calicut- Kasaragod Coast, Kerala- a Geoenvironmental Approach.". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008.* Author(s): Jagannathan, V.;Viswanathan, C.V.K.

S.No.469/ Paper ID.JEGN.698: "Geotechnical Evaluation of Subsidence Cracks at Priyanagar Under Chakdah Block, Nadia District, West Bengal- a Case Study". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008.* Author(s): Gupta, Kalyan Surya;Bhattacharya, Debasish

S.No.470/ Paper ID.JEGN.699: "Causes of Instability in Plio- Quaternary Sediments, Near Zagreb-Croatia". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008.* Author(s): Zeljem, Suncica;Cabreja, Marina;Sokolic, Zeljko

S.No.471/ Paper ID.JEGN.700: "Surface Subsidence Prediction in Barapukuria Coal Mine, Dinajpur, Bangladesh". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008.* Author(s): Quamruzzaman, Chodhury;Howladar, M. Farhad;Golam Mostofa, A.K.M.;Ahmad, Mushfique

S.No.472/ Paper ID.JEGN.701: "Safety Evaluations of Rajshahi City Protection Embankment, Rajshahi, Bangladesh". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008.* Author(s): Khan, Younus Ahmed

S.No.473/ Paper ID.JEGN.702: "Geotechnical Appraisal of Post Construction Problems of Vegetikona Irrigation Tank, Kadapa Dist. Andhra Pradesh". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008.* Author(s): Bhandaru, B.K.

S.No.474/ Paper ID.JEGN.703: "Luhri Hydro- electric Project - case for Planning of Geo-technically viable and Cost-effective Hydro Power Project in the Himalayas". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008.* Author(s): Gupta, Harsh

S.No.475/ Paper ID.JEGN.704: "Hydraulic modeling of Mahatma Gandhi (Kalvakurthy) Lift Irrigation Scheme Stage-2". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008.* Author(s): Chanamohan, P.V.;Prabakar, L.

S.No.476/ Paper ID.JEGN.732: "Seismicity in Central Kerala : Some Observations". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): John, Biju;Rajendran, C.P.

S.No.477/ Paper ID.JEGN.733: "Geological and Geotechnical Setup of Dam Projects, African Rift Vally, Ethiopia". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Krishna Murthy, K.S.

S.No.478/ Paper ID.JEGN.734: "Geotechnics of Birahi Ganga Hydel Project, Chamoli District, Uttarakhand". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Raju, K.C.C.;Ravidranath, K.

S.No.479/ Paper ID.JEGN.735: "Geotechnical Evaluation of Dibang Multipurpose Project, Lower Dibang Valley District, Arunachal Pradesh". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Garhia, S.S.;Mukherjee, Jaydip

S.No.480/ Paper ID.JEGN.736: "Geotechnical Appraisal of Lakroh Minihydel Project, Jaintia Hills District, Meghalaya". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Mukherjee, Jaydip;Rocky, W.S.

S.No.481/ Paper ID.JEGN.737: "Treatment of a Highly Deformed Rock Mass Zone in the Control Gate Shaft area, Tehri Dam Project, District Tehri Garhwal, Uttrakhand". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Bahuguna, Harish;Khanduri, H.C.;Dangwal, D.P.;Chakraborty, I.

S.No.482/ Paper ID.JEGN.738: "Excavation and Stabilisation of Right Bank Shaft Spillways, Tehri Dam Project, District Tehri Garhwal, Uttrakhand". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Bahuguna, Harish;Khanduri, H.C.;Dangwal, D.P.;Chakraborty, I.

S.No.483/ Paper ID.JEGN.739: "A Glimpse Through Hydroelectric Projects of North Eastern Region". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Nanda, K.N.;Mukherjee, J.

S.No.484/ Paper ID.JEGN.740: "A Sculpture in Rock to Convey water". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Chandramohan, P.V.;Prabakar, L.

S.No.485/ Paper ID.JEGN.741: "Intricate Problems Faced in Finalising the Layout for Augmenting the Capacity of Pallivasal Hydroelectric Project, Idukki District, Kerala". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Muthu, R. Pitchai;Srinivasan, R.

S.No.486/ Paper ID.JEGN.742: "Geology of Ghanpur Tank, J. Chokka Rao Godavari Lift Irrigation Project (Phase II), Warangal District, Andhra Pradesh". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Sri Hari, J.

S.No.487/ Paper ID.JEGN.743: "Geotechnical Challenges in Mountainous Terrain of Himalaya". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Kumar, Sushil

S.No.488/ Paper ID.JEGN.744: "Planning and Phasing of Detailed Geotechnical Investigations For Underground Structures". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Bhandari, R.C.

S.No.489/ Paper ID.JEGN.745: "Distressed Railway Bridge No. 144 near Lailak-Mamalkha Railway Station, on Sahebganj Loop of Eastern Railway Bhagalpur District, Bihar". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Paul, Chinmoy;Roy, S. Basu;Mishra, Prasanta

S.No.490/ Paper ID.JEGN.746: "The Collapse of Staircase at Gapernath Temple Site, Kota, Rajasthan: A geotechnical assessment". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Sanwal, Rajendra;Sharma, P.K.

S.No.491/ Paper ID.JEGN.747: "Assessment of Tsunami Impact on Land Forms of West Coast between Kanyakumari and Kochi, India". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Jayabalan, K.;Durairaj, U.;Muraleedharan, C.

S.No.492/ Paper ID.JEGN.748: "Cross Shore Profiling and Assessment of Coastal Landforms of Tamil Nadu to Tsunami of 26th December 2004". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Thanavelu, C.;Lakshminarayanan, B.

S.No.493/ Paper ID.JEGN.749: "Coastal Erosion at Uppada Along Kakinada Coast, Andhra Pradesh- A Study from Remote Sensing". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Pal, N.K.;Rao, K. Kameshwar

S.No.494/ Paper ID.JEGN.750: "Remote sensing based generalized model for estimating soil properties". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Dubey, O.P.;Kumar, Krishna

S.No.495/ Paper ID.JEGN.751: "Hydro geological Studies of Chitoda village from Yawal Taluka of Jalgaon District, Maharashtra". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Patil, Anupama

S.No.496/ Paper ID.JEGN.771: "Extraction of Coal from Deep-seated Coal Seams in India - Problems and Issues". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Sinha, A.;;

S.No.497/ Paper ID.JEGN.772: "Influence of Anisotropy of Magnetic Susceptibility on Deformation and Geomechanical Response of Rocks: An Experimental Study on Carbonates of Bijawar Group". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Dubey, R.K.;;

S.No.498/ Paper ID.JEGN.773: "A Unique Phenomenon of Shear Strength Parameters of Jointed Rock Mass". *ISEG Jour. Engg. Geol. Vol.37, No.1-4*, Year 2011. Author(s): Singh, R.;Sarwade, D.V.;Mishra, K.K.;Yadav, R.P.

S.No.499/ Paper ID.JEGN.774: "Fractal analysis of damage in rock under loading: A review of some recent studies". *ISEG Jour. Engg. Geol. Vol.37, No.1-4*, Year 2011. Author(s): Rao, M.V.M.S.;;

S.No.500/ Paper ID.JEGN.775: "Physico-Mechanical Properties of Coal Measures and Coal Seams for High Capacity Longwall". *ISEG Jour. Engg. Geol. Vol.37, No.1-4*, Year 2011. Author(s): Babu Rao, Y.S.;Sharma, D.N.;

S.No.501/ Paper ID.JEGN.776: "Study of Shotcrete Support Performance in a Gate Road Drivage under High Stress Conditions". *ISEG Jour. Engg. Geol. Vol.37, No.1-4*, Year 2011. Author(s): Singh, U.K.;Singh, G.S.P.;

S.No.502/ Paper ID.JEGN.777: "Stability Analysis of Shaft and Raise Pillars Against Open Pit and Underground Stoping - A Case Study". *ISEG Jour. Engg. Geol. Vol.37, No.1-4*, Year 2011. Author(s): Kushwaha, A.;Loui, J.;Prasad, P.M.;Sinha, A.

S.No.503/ Paper ID.JEGN.778: "Multiseam Longwall Mining: A Parametric Study Using Finite Element Method". *ISEG Jour. Engg. Geol. Vol.37, No.1-4*, Year 2011. Author(s): Nair, R.;Sastry, V.R.;

S.No.504/ Paper ID.JEGN.779: "Trenchless Technology - An Overview". *ISEG Jour. Engg. Geol. Vol.37, No.1-4*, Year 2011. Author(s): Dayal, U.;Ward, N.J.;Rizzo, P.C.

S.No.505/ Paper ID.JEGN.780: "Quality Assurance in Construction Blasting". *ISEG Jour. Engg. Geol. Vol.37, No.1-4*, Year 2011. Author(s): Verma, H.K.;Samadhiya, N.K.;Singh, M.;Prasad, V.V.R.;Goel, R.K.

S.No.506/ Paper ID.JEGN.781: "Advances in Hard Rock Cutting Technologies - An Overview". *ISEG Jour. Engg. Geol. Vol.37, No.1-4*, Year 2011. Author(s): Karekal, S.;Hood, M.;

S.No.507/ Paper ID.JEGN.782: "Effect of Joint Orientations on Blast Induced Damage in Gneiss Rock Mass Subjected to Repeated Blast Vibrations". *ISEG Jour. Engg. Geol. Vol.37, No.1-4*, Year 2011. Author(s): Ramulu, M.;Sitharam, T.G.

POWERHOUSE

S.No.508/ Paper ID.JEGN.7: "Flat Jack Tests for measurement of rock stresses at the proposed site of the Underground power house of the Yamuna Hydro-electric Scheme, Stage-II, Uttar Pradesh". *ISEG Jour. Engg. Geol. Vol.1, No.1*, Year 1966. Author(s): Tondon, G.N.;Shome, S.K.

S.No.509/ Paper ID.JEGN.55: "Geotechnical Considerations in relation to the Stability of the Underground Powerhouse Cavity at Chhibro, Yamuna Hydrel Scheme, Stage-II, U.P.". *ISEG Jour. Engg. Geol. Vol.5, No.1*, Year 1970. Author(s): Jalote, S.P.

S.No.510/ Paper ID.JEGN.56: "Application of the Rock Bolting to support Underground Openings". *ISEG Jour. Engg. Geol. Vol.5, No.1*, Year 1970. Author(s): Raja, N.M.;Singh, B.

S.No.511/ Paper ID.JEGN.57: "Stress Fields and the Design of the Power House Cavity at Chhibro". *ISEG Jour. Engg. Geol. Vol.5, No.1*, Year 1970. Author(s): Tandon, G.N.

S.No.512/ Paper ID.JEGN.58: "Design of Prestressed Anchors for the support of the Walls of the Chhibro Power House". *ISEG Jour. Engg. Geol. Vol.5, No.1*, Year 1970. Author(s): Tandon, G.N.

S.No.513/ Paper ID.JEGN.155: "Geotechnical evaluation of the power house complex in the development of hydel potential at Narmada Sagar Project, district Khandwa Madhya Pradesh". *ISEG Jour. Engg. Geol. Vol.14, No.1-2*, Year 1985. Author(s): Shenoi, R.S.;Ramachandran, K.R.;Godre, R.K.;Iqbal, M.

S.No.514/ Paper ID.JEGN.156: "Interpretation of geotechnical investigations for finalizing layout of Hathiari Power House". *ISEG Jour. Engg. Geol. Vol.14, No.1-2*, Year 1985. Author(s): Kumar, S.K.;Gupta, S.K.;Gyan Prakash

S.No.515/ Paper ID.JEGN.262: “Geotechnical considerations in selecting the Lakhwar underground power house and synthesis of the exploration data”. *ISEG Jour. Engg. Geol. Vol.19, No.1-2, Year 1990.* Author(s): Negi, R.S.

S.No.516/ Paper ID.JEGN.306: “Study of Rock Mass properties for geotechnical evaluation of the underground power house at Tista Hydel Project, Stage-V, Sikkim. p.212”. *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Choudhury, A.K.;Guha, K.;Paul, C.

S.No.517/ Paper ID.JEGN.307: “Long term observations on underground power house opening in complex geology”. *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Mitra , S.;Singh, B.

S.No.518/ Paper ID.JEGN.308: “Geotechnical studies for Lakhwar underground power house opening – Analysis and interpretation. – p.292”. *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Singh, N.;Agrawal, C.K.;Mehrotra, V.K.;Gupta, A.

S.No.519/ Paper ID.JEGN.344: “Engineering geological problems and assessment of support requirements for a power house cavern.”. *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Goel, R.K.;Jethwa, J.L.

S.No.520/ Paper ID.JEGN.345: “Problems encountered during the construction of power house cavern and access tunnel excavation in Deccan Trap at Sardar Sarovar (Narmada) Project, Dist. Bharuch, Gujarat.”. *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Chana, P.

S.No.521/ Paper ID.JEGN.433: “Geotechniques Applied in the Design of Machine Hall Cavern, Nathpa Jhakri Hydel Project, N.W. Himalaya, India.”. *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Jalote , P.M.;Kumar, A.;Kumar, V.

S.No.522/ Paper ID.JEGN.467: “Study of In situ Stresses and Deformation Modulus for Underground Power House, Srisaillam Hydroelectric Project, Andhra Pradesh.”. *ISEG Jour. Engg. Geol. Vol.26, No.1-4, Year 1998.* Author(s): Rao, G.R.M.

S.No.523/ Paper ID.JEGN.495: “Orientation and construction of Underground Power House Cavern for Pykara ultimate stage Hydroelectric Project (Pushp), Tamil Nadu – A Geotechnical Appraisal”. *ISEG Jour. Engg. Geol. Vol.27, No.4, Year 1999.* Author(s): Muthu, R.P.;Krishnamurthy, K.S.

S.No.524/ Paper ID.JEGN.563: “Use of Stereographic Projection for the Design of Underground Drainage Bore Holes in a foliated Formation of Power House Cavity of Baspa Hydroelectric Project, District Kinnaur, Himachal Pradesh, India”. *ISEG Jour. Engg. Geol. Vol.28, No.1-4, Year 2003.* Author(s): Prasad, R.

S.No.525/ Paper ID.JEGN.586: “Deformation and Its Remediation in the Power House Cavern, Sardar Sarovar Narmada Project.”. *ISEG Jour. Engg. Geol. Vol.29, No.1-4, Year 2003.* Author(s): Pancholi, D.M.;Shah, K.N.;Patel, D.T.

S.No.526/ Paper ID.JEGN.752: “Geotechnical Appraisal of Powerhouse Cavern, Kotli-Bhel Hydroelectric Project”. *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Dasgupta, A.;Das, Ratan Kr

S.No.527/ Paper ID.JEGN.753: “Foundation Problems & Remedial Measures for Power House and Four Diversion Tunnels of Gangrel Hydro Electric Project Across Mahanadi River Dhamtari, District Chattisgarh”. *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Chhibber, I.B.;Ramesh, G.

S.No.528/ Paper ID.JEGN.783: “Stability Analysis Of Underground Powerhouse Caverns Using Discontinuum Numerical Modelling”. *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Sripad;Nair, R.;Nawani, P.C.

S.No.529/ Paper ID.JEGN.784: “Stability Analysis of Underground Powerhouse of Malshej Ghat PSS Project, Maharashtra, India”. *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Nawani, P.C.;Nawani, A.K.;Naik, S.R.

SEISMICITY

- S.No.530/ Paper ID.JEGN.77:** "Geological and Tectonic Evaluation of the Recent activity along the Krol Thrust in the Dun Valley". *ISEG Jour. Engg. Geol. Vol.6, No.2*, Year 1971. Author(s): Jalote, P.M.;Mithal, R.S.
- S.No.531/ Paper ID.JEGN.98:** "Yamuna Tear-its implication on Project Planning in the area.". *ISEG Jour. Engg. Geol. Vol.9, No.1*, Year 1979. Author(s): Shome, S.K.
- S.No.532/ Paper ID.JEGN.145:** "Earthquake-some facts and figures". *ISEG Jour. Engg. Geol. Vol.13, No.1-2*, Year 1984. Author(s): Shome, S.K.
- S.No.533/ Paper ID.JEGN.236:** "On the collision controlled structures and consequent seismic environment in the Indian block-An overview". *ISEG Jour. Engg. Geol. Vol.17, No.3-4*, Year 1988. Author(s): Ghosh, D.K.
- S.No.534/ Paper ID.JEGN.346:** "Seismotectonic consideration for river valley projects.". *ISEG Jour. Engg. Geol. Vol.21, No.1-2*, Year 1992. Author(s): Narula, P.L.;Shome, S.K.
- S.No.535/ Paper ID.JEGN.434:** "Multi-Parametric Analyses of Kangra Seismotectonic Unit for Seismic Hazard Evaluation.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Pande, P.;Gupta, S.K.;Singh, B.K.
- S.No.536/ Paper ID.JEGN.468:** "Seismic Hazard Zonation Mapping in Nilgiri Hills, South India-A new Technique.". *ISEG Jour. Engg. Geol. Vol.26, No.1-4*, Year 1998. Author(s): Ramasamy, S.M.;Vasudevan, S.;Sindhanaivalavan, A.
- S.No.537/ Paper ID.JEGN.496:** "Intraplate Seismicity of Peninsular India". *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Pande, P.
- S.No.538/ Paper ID.JEGN.497:** "Seismic Status of Haryana – An Appraisal". *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Sharda, Y.P.;Kazim, M.K.
- S.No.539/ Paper ID.JEGN.546:** "Seismotectonic Evaluation of the Himalaya and its Bearing on Hydro Power Development". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Narula, P.L.
- S.No.540/ Paper ID.JEGN.547:** "Earthquake and other Geohazards". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Pande, P.
- S.No.541/ Paper ID.JEGN.548:** "Social Aspects Related with Destructive Earthquakes". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Pande, P.
- S.No.542/ Paper ID.JEGN.549:** "Impact of Seismicity in Kalvan Taluka, District Nasik, Maharashtra : An overview". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Patil, S.N.
- S.No.543/ Paper ID.JEGN.550:** "Microseismic Swarm Activity in Khandwa Region, Madhya Pradesh". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Ahmed, M.J.;Mishra, P.S.;Nautial, S.C.
- S.No.544/ Paper ID.JEGN.551:** "Seismotectonic Evaluation of Kangra Block, District Kangra by Gravity and Magnetic Surveys". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Chattopadhyay, R.C.;Mishra, H.;Mishra, S.K.
- S.No.545/ Paper ID.JEGN.552:** "Seismic Intensity - Need for its Review for Better Application in Hazard Mitigation". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Gupta, S.K.;Joshi, K.C.;Singh, J.
- S.No.546/ Paper ID.JEGN.564:** "Macroseismic Studies in Northeastern India During First Centenary of the Great Assam Earthquake of 1897". *ISEG Jour. Engg. Geol. Vol.28, No.1-4*, Year 2003. Author(s): Gupta, S.K.
- S.No.547/ Paper ID.JEGN.587:** "Seismicity of Uttaranchal". *ISEG Jour. Engg. Geol. Vol.29, No.1-4*, Year 2003. Author(s): Pande, P.
- S.No.548/ Paper ID.JEGN.588:** "Damaging Effects of Kutch (Bhuj) Earthquake – A Seismic Zonation Perspective". *ISEG Jour. Engg. Geol. Vol.29, No.1-4*, Year 2003. Author(s): Joshi, K.C.;Gupta, S.K.;Joshi, Y.C.

- S.No.549/ Paper ID.JEGN.589:** "Geoscientific Studies for Rehabilitation Work in Anjar Town Area, Kachchh District, Gujarat, Affected by 26th January 2001 Bhuj earthquake." *ISEG Jour. Engg. Geol. Vol.29, No.1-4*, Year 2003. Author(s): Ameta, S.S.;Madhav, C.;Rai, D.K.
- S.No.550/ Paper ID.JEGN.635:** "Recent Significant Earthquakes in Quick Succession in Kotlayam-Idukki Region, Kerala - A Macroseismic study". *ISEG Jour. Engg. Geol. Vol.32, No.1-4*, Year 2005. Author(s): Harenanath, L.;Rao, K.C.B.;Balachandran, V.
- S.No.551/ Paper ID.JEGN.636:** "Some Aspects of Aftershock Activity of Bhuj Earthquake of 2001". *ISEG Jour. Engg. Geol. Vol.32, No.1-4*, Year 2005. Author(s): Shah, C.S.;Patel, D.;Rao, D.T.
- S.No.552/ Paper ID.JEGN.651:** "Holocene Environmental Catastrophes of Gujarat and Related Tectonics". *ISEG Jour. Engg. Geol. Vol.33, No.1-4*, Year 2006. Author(s): Pande, Prabhas
- S.No.553/ Paper ID.JEGN.662:** "Paleo-Seismic Evidence in Crystalline Rocks : Example from Precambrian Terrain of Peninsular India". *ISEG Jour. Engg. Geol. Vol.34, No.1-4*, Year 2007. Author(s): John, Biju;Rajendran, C.P.;Kumar, Ashok
- S.No.554/ Paper ID.JEGN.663:** "Effect of 26 January 2001 Bhuj Earthquake on Earth Dams of Kachchh District, Gujarat, India". *ISEG Jour. Engg. Geol. Vol.34, No.1-4*, Year 2007. Author(s): Pande, Prabhas
- S.No.555/ Paper ID.JEGN.705:** "Compressive stress and Thrust Faulting Deformation Analysis in the Himalayan Fold- thrust Belt". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Howladar, M. Farhad;Afroz, Sharmin;Quamruzzaman, Chodhury
- S.No.556/ Paper ID.JEGN.754:** "Seismic Hazard Analysis for Tamil Nadu State : A Deterministic Approach". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Ganapathy, G.P.;Rajarathnam, S.
- S.No.557/ Paper ID.JEGN.755:** "Site Response Studies under Seismic Hazard Microzonation of Visakhapatnam Urban Agglomeration, Andhra Pradesh- a case study". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Ramamurthy, V.;Sastry, C.B.K.;Vuba, C.;Ajayakumar, P.

SLOPES

- S.No.558/ Paper ID.JEGN.8:** "Stability of Rock Slopes and excavation". *ISEG Jour. Engg. Geol. Vol.1, No.1*, Year 1966. Author(s): Srivastava, L.S.
- S.No.559/ Paper ID.JEGN.21:** "Slips in the Nagarunasagar Canals". *ISEG Jour. Engg. Geol. Vol.2, No.1*, Year 1967. Author(s): Suryanarayana, V.;Sastry, M.S.;Kapur, L.R.
- S.No.560/ Paper ID.JEGN.22:** "Studies in the Stability of the Northern Part of Simla". *ISEG Jour. Engg. Geol. Vol.2, No.1*, Year 1967. Author(s): Raju, K.C.C.
- S.No.561/ Paper ID.JEGN.78:** "Stability analysis of Rock Slopes". *ISEG Jour. Engg. Geol. Vol.6, No.2*, Year 1971. Author(s): Srivastava, L.S.;Gupta, R.P.
- S.No.562/ Paper ID.JEGN.79:** "Geomechanical Analysis of the Stability of Slopes in the Beas Reservoir Area, H.P.". *ISEG Jour. Engg. Geol. Vol.6, No.2*, Year 1971. Author(s): Srivastava, K.N.
- S.No.563/ Paper ID.JEGN.80:** "Stability studies for the Left Abutment Slopes of Rana Pratap Sagar Dam, Rajasthan". *ISEG Jour. Engg. Geol. Vol.6, No.2*, Year 1971. Author(s): Prasad, V.;Sanganeria, J.S.
- S.No.564/ Paper ID.JEGN.88:** "Measurement of slope movements in Nainital area". *ISEG Jour. Engg. Geol. Vol.7, No.1*, Year 1975. Author(s): Hukku, B.M.;Srivastava, A.K.;Jaitle, G.N.
- S.No.565/ Paper ID.JEGN.89:** "Mechanism and engineering significance of creep in rock". *ISEG Jour. Engg. Geol. Vol.7, No.1*, Year 1975. Author(s): Subramanyam, R.V.;Anandkrishnan, M.;Gokhale, K.V.G.K.
- S.No.566/ Paper ID.JEGN.90:** "Deformation of rocks due to creep". *ISEG Jour. Engg. Geol. Vol.7, No.1*, Year 1975. Author(s): Agarwal, K.B.;Mitra, S.
- S.No.567/ Paper ID.JEGN.94:** "Slip Surfaces-their Property, Determination and importance". *ISEG Jour. Engg. Geol. Vol.8, No.1*, Year 1975. Author(s): Bhandari, R.K.

S.No.568/ Paper ID.JEGN.138: "Geotechnical aspects of a typical topping cum wedge failure in the Sikkim region". *ISEG Jour. Engg. Geol. Vol.12, No.3-4*, Year 1983. Author(s): Natarajan, T.K.;Mukherjee, D.

S.No.569/ Paper ID.JEGN.150: "A special slope stability problem in Murree clayshales". *ISEG Jour. Engg. Geol. Vol.13, No.3-4*, Year 1984. Author(s): Rao, P.J.;Mukherjee, D.

S.No.570/ Paper ID.JEGN.171: "Construction of portals vis-à-vis slope stability in the execution of Hydel Project in Himalaya with special reference to Tehri Dam Project, U.P.". *ISEG Jour. Engg. Geol. Vol.15, No.1-2*, Year 1986. Author(s): Kumar, V.;Gupta, U.P.

S.No.571/ Paper ID.JEGN.194: "Control of slope stability in the Binj Rao basin area, Pauri Garhwal Himalaya (U.P.)". *ISEG Jour. Engg. Geol. Vol.16, No.1-2*, Year 1987. Author(s): Shah, A.N.;Jadhav, P.C.

S.No.572/ Paper ID.JEGN.237: "Stability problem in the right cut-slope of Bansagar common water carrier, Shahdol, M.P.-An analysis and some remedial measures". *ISEG Jour. Engg. Geol. Vol.17, No.3-4*, Year 1988. Author(s): Chatterjee, K.K.;Chhiber, I.B.

S.No.573/ Paper ID.JEGN.244: "Regional evaluation of slope stability for planning of communication Network in Darjeeling Himalaya". *ISEG Jour. Engg. Geol. Vol.18, No.1-2*, Year 1989. Author(s): Choudhury, A.K.

S.No.574/ Paper ID.JEGN.309: "Geotechnical appraisal of forebay slide in Ramman hydro-electric project, Stage – II, Darjeeling district, West Bengal.". *ISEG Jour. Engg. Geol. Vol.20, No.1-4*, Year 1991. Author(s): Choudhury, A.K.;Ghosh, R.N.;Paul, C.

S.No.575/ Paper ID.JEGN.310: "Mechanism of slope failure along Anandpur Sahib Hydel channel in Ropar district, Punjab - A case study for Upper Siwalik Terrain. p.163". *ISEG Jour. Engg. Geol. Vol.20, No.1-4*, Year 1991. Author(s): Sharda, Y.P.;Sinha, A.K.

S.No.576/ Paper ID.JEGN.311: "Slope stability studies in high ranges of Kerala". *ISEG Jour. Engg. Geol. Vol.20, No.1-4*, Year 1991. Author(s): Jaganathan, V.;Reddy, G.P.

S.No.577/ Paper ID.JEGN.347: "Rock slope stability studies of left abutment hill, Panam Hydro Project, Dist. Panchmahals, Gujarat.". *ISEG Jour. Engg. Geol. Vol.21, No.1-2*, Year 1992. Author(s): Vaidya, P.H.;Joshi, Y.C.

S.No.578/ Paper ID.JEGN.348: "Slope Stability studies for altered basalt flow in Link Chammel-II, Sardar Sarovar (Narmada) Project.". *ISEG Jour. Engg. Geol. Vol.21, No.1-2*, Year 1992. Author(s): Shah, C.S.;Joshi, H.M.

S.No.579/ Paper ID.JEGN.378: "Problems of Slope stability in deep cut excavation of Yeleru left main canal of Yeleru reservoir project, Andhra Pradesh". *ISEG Jour. Engg. Geol. Vol.22, No.3-4*, Year 1993. Author(s): Raju, M.

S.No.580/ Paper ID.JEGN.435: "Optimization of Deep Rock Cut Slopes in Power House Complex Of Narmada Sagar Project, Madhya Pradesh.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Ahmad, M.J.;Pathak, S.K.;Soni, C.K.

S.No.581/ Paper ID.JEGN.436: "Impact of Impounding of Pong Reservoir on Slope Stability.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Gautam, A.M.

S.No.582/ Paper ID.JEGN.437: "Influence of Lithology and Structure on Slopes and Slope Instability – A study from Garhwal Himalaya". *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Kandpal, G.C.

S.No.583/ Paper ID.JEGN.469: "Stability Analysis for a Deep Rock Cut Slope of a Power House Wall of Narmadasagar Project, District Khandwa, Madhya Pradesh.". *ISEG Jour. Engg. Geol. Vol.26, No.1-4*, Year 1998. Author(s): Ahmed, M.J.

S.No.584/ Paper ID.JEGN.498: "Back analysis of slope failures in Rock Cut Slope – A Case Study". *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Rajagopalan, G.;Thanavelu, C.

S.No.585/ Paper ID.JEGN.499: "Geotechnical appraisal of slope instability influencing the selection of spill channel sites at Rammam Hydel Project, Stage-II, Darjeeling district, West Bengal". *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Bhattacharya, D.N.;Roy, S.B.

S.No.586/ Paper ID.JEGN.500: "Sliding stability of left training wall of Narmada (Indira) Sagar Project, district Khandwa, M.P.". *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Ahmed, M.J.;Soni, G.P.;Pathak, S.K.

S.No.587/ Paper ID.JEGN.553: "Slope Deformation and Instability During Construction of a Project Township in Garhwal Himalaya, Uttar Pradesh". *ISEG Jour. Engg. Geol. Vol.27, No.1-4*, Year 1999. Author(s): Sanwal, R.;Nawani, P.C.

S.No.588/ Paper ID.JEGN.590: "Slope Stability Evaluation Along Yamunotri Pilgrim Route Between Dakpathar and Yamunotri, Uttaranchal.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4*, Year 2003. Author(s): Chana, P.

S.No.589/ Paper ID.JEGN.591: "Slope Deformation due to Muck Loading, Distt. Udhampur, Jammu & Kashmir". *ISEG Jour. Engg. Geol. Vol.29, No.1-4*, Year 2003. Author(s): Mal Barna, B.D.

S.No.590/ Paper ID.JEGN.592: "An Evaluation of Slope Instability Along NH-52A, between Karsingsa and Itanagar, Papumpare District, Arunachal Pradesh.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4*, Year 2003. Author(s): Joshi, D.D.

S.No.591/ Paper ID.JEGN.593: "Slope Stability Problems and Their Remedial Measures, Gangotri Area, Uttarkashi District, Uttaranchal.". *ISEG Jour. Engg. Geol. Vol.29, No.1-4*, Year 2003. Author(s): Rawat, P.V.S.

S.No.592/ Paper ID.JEGN.608: "A study of slope stability of Kabo Rajniwas, Panaji, Goa". *ISEG Jour. Engg. Geol. Vol.30, No.1-4*, Year 2004. Author(s): Chakradhar, M.

S.No.593/ Paper ID.JEGN.609: "Slope protection through rock bolting". *ISEG Jour. Engg. Geol. Vol.30, No.1-4*, Year 2004. Author(s): Singh, S.;Khandelwal, M.;Singh, T.N.

S.No.594/ Paper ID.JEGN.610: "Demerits of realignment on a potentially unstable overburden-filled slope - A case study from Ri-Chu Sinking Zone, North District, Sikkim". *ISEG Jour. Engg. Geol. Vol.30, No.1-4*, Year 2004. Author(s): Paul, C.;Ghosh, S.;Sarkar, N.K.

S.No.595/ Paper ID.JEGN.652: "3D Wedge Analysis carried out during DPR Stage Investigation of Pung-Dehar Silt Flushing Tunnel Project, Mandi District, H.P.". *ISEG Jour. Engg. Geol. Vol.33, No.1-4*, Year 2006. Author(s): Kumar, Sanjiv

S.No.596/ Paper ID.JEGN.653: "Incidences of Slope Failures along NH-1A, Jammu & Kashmir". *ISEG Jour. Engg. Geol. Vol.33, No.1-4*, Year 2006. Author(s): Kumar, Hemant;Kumar, Pankaj

S.No.597/ Paper ID.JEGN.654: "On the Development of Slump Slide around Reasi end Portal (P2) of Tunnel No. 1, Udhampur- Srinagar- Baramulla Railway Line Project". *ISEG Jour. Engg. Geol. Vol.33, No.1-4*, Year 2006. Author(s): Mal Barna, B.D.

S.No.598/ Paper ID.JEGN.664: "Numerical Analysis of instability of Slope Near Rudraprayag Area, Uttrakhand, India". *ISEG Jour. Engg. Geol. Vol.34, No.1-4*, Year 2007. Author(s): Singh, T.N.;Bhardwaj, V.;Dhonta, L.;Sarkar, K.

S.No.599/ Paper ID.JEGN.706: "Seismic Slope Instability Assessment using RS and GIS Techniques : A Case study from Garhwal Himalaya". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Sati, Santosh. K.;Champati Ray, P.K.;Naithani, Ajay K.;Singh, Vivek K.

S.No.600/ Paper ID.JEGN.707: "Slope Stability - Problems and Remedies in River Valley Projects of NW Himalayas, India- A Review". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Mandwal, N.K.

S.No.601/ Paper ID.JEGN.756: "Geological and Geotechnical Evaluation of Cut Slope of Diversion Channel of Nimoo Bazgo Hydroelectric Project, Leh, J&K". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Kumar, Amresh;Sharma, J.K.;Rai, Prashant

S.No.602/ Paper ID.JEGN.757: "Slope Stability Measures Adopted in Kimi Powerhouse - Case Study of Kemeng H. E. Project". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Baruah, Dipankar;Ranjan, Rajanish

S.No.603/ Paper ID.JEGN.758: "A Geotechnical Evaluation of Foundation Rocks of Pier and Abutments and the Unstable Slope of Bridge No. 69, Londa-Vasco Line, SW Railway, Karnataka". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Panduranga, R.;Dharuman, R.;Mishra, A.K.

S.No.604/ Paper ID.JEGN.759: "Geotechnical Evaluation of Stability of Slopes - Mutrah and Mirani Forts, Muscat, Sultanate of Oman". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Chatterjee, Barin;Basak, Badri Narayan;Sengupta, Pradip

S.No.605/ Paper ID.JEGN.760: "Geotechnical Evaluation of the Unstable Slopes of Cabohill, near Rajbhavan, Panaji, Goa". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Dharuman, R.;Swamy, M.M.

SPEECH/ ADDRESS

S.No.606/ Paper ID.JEGN.9: "Address". *ISEG Jour. Engg. Geol. Vol.1, No.1*, Year 1966. Author(s): Rao, K.L.

S.No.607/ Paper ID.JEGN.10: "Address". *ISEG Jour. Engg. Geol. Vol.1, No.1*, Year 1966. Author(s): Khosla, A.N.

S.No.608/ Paper ID.JEGN.11: "Address". *ISEG Jour. Engg. Geol. Vol.1, No.1*, Year 1966. Author(s): Wadia, D.N.

S.No.609/ Paper ID.JEGN.12: "Speech". *ISEG Jour. Engg. Geol. Vol.1, No.1*, Year 1966. Author(s): Sen, P.C.

S.No.610/ Paper ID.JEGN.23: "Speech". *ISEG Jour. Engg. Geol. Vol.2, No.1*, Year 1967. Author(s): Venkataraman, A.R.

S.No.611/ Paper ID.JEGN.39: "Address". *ISEG Jour. Engg. Geol. Vol.3, No.1*, Year 1968. Author(s): Wadia, D.N.

S.No.612/ Paper ID.JEGN.40: "Address". *ISEG Jour. Engg. Geol. Vol.3, No.1*, Year 1968. Author(s): Rao, K.V.S.

S.No.613/ Paper ID.JEGN.43: "Address". *ISEG Jour. Engg. Geol. Vol.4, No.1*, Year 1969. Author(s): Chaterji, G.C.

S.No.614/ Paper ID.JEGN.44: "Address". *ISEG Jour. Engg. Geol. Vol.4, No.1*, Year 1969. Author(s): Lal, B.B.

S.No.615/ Paper ID.JEGN.45: "Address". *ISEG Jour. Engg. Geol. Vol.4, No.1*, Year 1969. Author(s): Khosla, A.N.

S.No.616/ Paper ID.JEGN.103: "Presidential Address". *ISEG Jour. Engg. Geol. Vol.10, No.1-2*, Year 1981. Author(s): Krishnaswamy, V.S.

S.No.617/ Paper ID.JEGN.109: "Presidential Address". *ISEG Jour. Engg. Geol. Vol.10, No.3-4*, Year 1981. Author(s): Mane, P.M.

S.No.618/ Paper ID.JEGN.110: "Address by Director General". *ISEG Jour. Engg. Geol. Vol.10, No.3-4*, Year 1981. Author(s): Krishnaswamy, V.S.

S.No.619/ Paper ID.JEGN.111: "Inaugural Address". *ISEG Jour. Engg. Geol. Vol.10, No.3-4*, Year 1981. Author(s): Swamy, M.L.

S.No.620/ Paper ID.JEGN.114: "Address". *ISEG Jour. Engg. Geol. Vol.11, No.1-2*, Year 1982. Author(s): Rao, R.C.

S.No.621/ Paper ID.JEGN.116: "Address". *ISEG Jour. Engg. Geol. Vol.11, No.3-4*, Year 1982. Author(s): Sundaram, R.K.

S.No.622/ Paper ID.JEGN.123: "Address". *ISEG Jour. Engg. Geol. Vol.12, No.1-2*, Year 1983. Author(s): Banerjee, G.M.

S.No.623/ Paper ID.JEGN.124: "Speech". *ISEG Jour. Engg. Geol. Vol.12, No.1-2, Year 1983.* Author(s): Lal, M.

S.No.624/ Paper ID.JEGN.139: "Address". *ISEG Jour. Engg. Geol. Vol.12, No.3-4, Year 1983.* Author(s): Sundaram, R.K.

S.No.625/ Paper ID.JEGN.146: "Address". *ISEG Jour. Engg. Geol. Vol.13, No.1-2, Year 1984.* Author(s): Sundaram, R.K.

S.No.626/ Paper ID.JEGN.147: "Address". *ISEG Jour. Engg. Geol. Vol.13, No.1-2, Year 1984.* Author(s): Maheshwari, K.M.

S.No.627/ Paper ID.JEGN.172: "Inaugural address". *ISEG Jour. Engg. Geol. Vol.15, No.1-2, Year 1986.* Author(s): Singh, B.N.

S.No.628/ Paper ID.JEGN.173: "Valedictory address". *ISEG Jour. Engg. Geol. Vol.15, No.1-2, Year 1986.* Author(s): Puri, S.N.;Saha, B.K.

S.No.629/ Paper ID.JEGN.245: "Inaugural Speech". *ISEG Jour. Engg. Geol. Vol.18, No.1-2, Year 1989.* Author(s): Ansari, Z.A.

S.No.630/ Paper ID.JEGN.246: "Presidential Address". *ISEG Jour. Engg. Geol. Vol.18, No.1-2, Year 1989.* Author(s): Madhavan, K.

S.No.631/ Paper ID.JEGN.271: "Presidential Address". *ISEG Jour. Engg. Geol. Vol.19, No.3-4, Year 1990.* Author(s): Kukku, B.M.;Upadhyaya, T.P.

S.No.632/ Paper ID.JEGN.272: "Chief Guest Address". *ISEG Jour. Engg. Geol. Vol.19, No.3-4, Year 1990.* Author(s): Kapur, L.R.

S.No.633/ Paper ID.JEGN.273: "Inaugural Address". *ISEG Jour. Engg. Geol. Vol.19, No.3-4, Year 1990.* Author(s): Madhvan, K.

S.No.634/ Paper ID.JEGN.362: "Presidential Adress". *ISEG Jour. Engg. Geol. Vol.21, No.3-4, Year 1992.* Author(s): Hukku, B.M.

S.No.635/ Paper ID.JEGN.554: "Inaugural Address". *ISEG Jour. Engg. Geol. Vol.27, No.1-4, Year 1999.* Author(s): Gupta, M.L.

TESTING

S.No.636/ Paper ID.JEGN.46: "Evaluation of Strength from Porosity and Durability Measurement of Rocks". *ISEG Jour. Engg. Geol. Vol.4, No.1, Year 1969.* Author(s): Srivastava, L.S.;Gupta, R.P.;Behari, S.

S.No.637/ Paper ID.JEGN.47: "Tensile Strength of Rocks". *ISEG Jour. Engg. Geol. Vol.4, No.1, Year 1969.* Author(s): Dube, A.K.;Singh, B.

S.No.638/ Paper ID.JEGN.48: "Shear Strength of Rocks". *ISEG Jour. Engg. Geol. Vol.4, No.1, Year 1969.* Author(s): Jethva, J.L.;Singh, B.

S.No.639/ Paper ID.JEGN.49: "A Geomechanical Interpretation of the In Situ Modulud Tests in the Exploratory Drifts at the Tehri Dam Site, U.P.". *ISEG Jour. Engg. Geol. Vol.4, No.1, Year 1969.* Author(s): Narula, P.L.

S.No.640/ Paper ID.JEGN.50: "Physical and Engineering Properties of Siwalik Rocks as Foundation and Tunneling Media - An Evaluation of Field and Laboratory Test Data". *ISEG Jour. Engg. Geol. Vol.4, No.1, Year 1969.* Author(s): Varma, R.S.;Chaturvedi, S.N.

S.No.641/ Paper ID.JEGN.51: "A Remote Indicating Hydraulic Load Cell and Convergence Indicator". *ISEG Jour. Engg. Geol. Vol.4, No.1, Year 1969.* Author(s): Gupta, R.N.;Singh, B.;Sinha, K.N.

S.No.642/ Paper ID.JEGN.52: "Rock Specimens under the Uniaxial State of Compression - A Critical Approach". *ISEG Jour. Engg. Geol. Vol.4, No.1, Year 1969.* Author(s): Sheorey, P.R.;Singh, B.

S.No.643/ Paper ID.JEGN.53: "Elastic Moduli and Wave Mechanics of Rocks". *ISEG Jour. Engg. Geol. Vol.4, No.1, Year 1969.* Author(s): Srivastava, V.N.

S.No.644/ Paper ID.JEGN.54: "Development of a Stressmeter". *ISEG Jour. Engg. Geol. Vol.4, No.1, Year 1969.* Author(s): Dutta, S.K.;Singh, B.

S.No.645/ Paper ID.JEGN.73: "Strength Deformative Characteristics of Selected Rock Types". *ISEG Jour. Engg. Geol. Vol.6, No.1, Year 1971.* Author(s): Parthasarathy, A.;Patwardhan, A.S.;Dutta, S.K.

S.No.646/ Paper ID.JEGN.91: "A portable water tube tilt meter". *ISEG Jour. Engg. Geol. Vol.7, No.1, Year 1975.* Author(s): Agrawal, P.N.;Gaur, V.K.

S.No.647/ Paper ID.JEGN.125: "Foundation evaluation by water pressure tests: Relevance of Houlby's approach with special reference to Kotlibhel Dam site, Rishikesh (U.P.)". *ISEG Jour. Engg. Geol. Vol.12, No.1-2, Year 1983.* Author(s): Dhawan, G.;Chaturvedi, R.S.

S.No.648/ Paper ID.JEGN.174: "Shear strength of rock discontinuities in rock engineering". *ISEG Jour. Engg. Geol. Vol.15, No.1-2, Year 1986.* Author(s): Choubey, V.D.

S.No.649/ Paper ID.JEGN.312: "Geotechnical and petrographic studies conducted for the pier foundation, Narmada aqueduct site, Tiwaraghat, Jabalpur, Madhya Pradesh, An appraisal.". *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Chibber, I.B.;Chepe, A.B.;Ramchandra, H.M.

S.No.650/ Paper ID.JEGN.313: "In-situ stress measurement for underground openings. p.301". *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Singh, R.I.

S.No.651/ Paper ID.JEGN.349: "Determination of safe bearing capacity of foundation rock of Broad Crested Weir of Medha Creek Tidal Regular Dist.". *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Gujarat, Junagadh;Stampwala, V.R.;Shan, K.C.

S.No.652/ Paper ID.JEGN.379: "Instrumentation of Himalayan Tunnels for the assessment of Design Parameters". *ISEG Jour. Engg. Geol. Vol.22, No.3-4, Year 1993.* Author(s): Saini, G.S.;Dube, A.K.;Gupta, R.

S.No.653/ Paper ID.JEGN.438: "Index Tests for the Assessment of Weathered Rocks.". *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Gupta, A.S.;Rao, K.S.

S.No.654/ Paper ID.JEGN.617: "Relationship between Point Load Strength and Uniaxial Compressive Strength of abutment rocks of proposed Chamera Stage - II Hydroelectric Project, District Chamba, Himachal Pradesh, India". *ISEG Jour. Engg. Geol. Vol.31, No.1-4, Year 2004.* Author(s): Kumar, A.;Raji, K.P.;Dr.Singh, S.K.

S.No.655/ Paper ID.JEGN.655: "Significance of Laboratory Studies of Soil and Rock in Slope Stability analysis". *ISEG Jour. Engg. Geol. Vol.33, No.1-4, Year 2006.* Author(s): Tiwari, Mukteshwar;Srivastava, S.C.

S.No.656/ Paper ID.JEGN.708: "The Point Load Test in Rock Material Characterization". *ISEG Jour. Engg. Geol. Vol.35, No.1-4, Year 2008.* Author(s): Basu, A.

S.No.657/ Paper ID.JEGN.761: "Geotechnical application of Free Vibration Testing of A Steel Frame". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Satish, M.

S.No.658/ Paper ID.JEGN.785: "Instrumentation and Monitoring of Underground Excavations". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Sharma, V.M.;

S.No.659/ Paper ID.JEGN.786: "Weathering Grade Categorization and Subsequent Evaluation of Compressive and Tensile Strengths of Quartzite". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Basu, A.;Ghosh, N.;Das, M.

S.No.660/ Paper ID.JEGN.787: "Predicting Rock Mass Properties for Nuclear Waste Repositories from Laboratory Strength Data". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Nagraja Rao, G.M.;Udayakumar, S.;Jennifer, P.D.

S.No.661/ Paper ID.JEGN.788: "Laboratory Assessment of Sandstone's Strengths". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Abdullah, H.

TUNNELS

- S.No.662/ Paper ID.JEGN.24:** "Mechanism of Rock Slide in parts of the Tunnel of Umiam Hydel Project, Stage-I, Assam". *ISEG Jour. Engg. Geol. Vol.2, No.1*, Year 1967. Author(s): Gangopadhyay, S.
- S.No.663/ Paper ID.JEGN.59:** "Geomechanical Criteria and Design of Tunnel Lining for Yamuna Hydel Project, Stage-II". *ISEG Jour. Engg. Geol. Vol.5, No.1*, Year 1970. Author(s): Singh, V.;Sharma, H.D.;Sharma, M.C.
- S.No.664/ Paper ID.JEGN.60:** "Geological Basis for the Evaluation of Rock Loads on the Chineni Hydro-electric Tunnels". *ISEG Jour. Engg. Geol. Vol.5, No.1*, Year 1970. Author(s): Ashraf, Z.;Nag, R.B.
- S.No.665/ Paper ID.JEGN.61:** "Some Aspects of Tunneling through squeezing ground in the Infra-Thrust Zone of the Giri-Bata Tunnel, Giri Hydel Scheme, Stage-II, Himachal Pradesh". *ISEG Jour. Engg. Geol. Vol.5, No.1*, Year 1970. Author(s): Shome, S.K.;Dayal, H.M.
- S.No.666/ Paper ID.JEGN.62:** "Observations of the behaviour of Rocks within the Power Tunnel of the Jaldhaka Hydel Project, West Bengal". *ISEG Jour. Engg. Geol. Vol.5, No.1*, Year 1970. Author(s): Sen Sarma, S.B.;Choudhary, A.K.
- S.No.667/ Paper ID.JEGN.63:** "Geological Basis for the Evaluation of Rock Loads on the Uhl Hydro-Electric Tunnels, Himachal Pradesh". *ISEG Jour. Engg. Geol. Vol.5, No.1*, Year 1970. Author(s): Agarwal, A.N.;Sondhi, S.N.
- S.No.668/ Paper ID.JEGN.64:** "Design of Concrete Lining for Beas-Sutlej Link Tunnels". *ISEG Jour. Engg. Geol. Vol.5, No.1*, Year 1970. Author(s): Chadha, B.K.;Mehta, O.R.
- S.No.669/ Paper ID.JEGN.65:** "Design of Concrete Lining for Tunnels at Beas Dam". *ISEG Jour. Engg. Geol. Vol.5, No.1*, Year 1970. Author(s): Chadha, B.K.;Mehta, O.R.
- S.No.670/ Paper ID.JEGN.66:** "Rock Loads and Tunnel Lining: A Review of Past and Current Practices". *ISEG Jour. Engg. Geol. Vol.5, No.1*, Year 1970. Author(s): Krishnaswamy, V.S.
- S.No.671/ Paper ID.JEGN.81:** "Overbreak in relation to the Blast Pattern and Geological Features, Tunnel Nos. 2A and 2B, Chineni Hydel Project, J and K". *ISEG Jour. Engg. Geol. Vol.6, No.2*, Year 1971. Author(s): Srivastava, A.K.
- S.No.672/ Paper ID.JEGN.82:** "Blasting Patterns and Overbreaks in the Construction of the Ichari-Chibro Tunnel of Yamuna Hydel Scheme, Stage II, Part-1". *ISEG Jour. Engg. Geol. Vol.6, No.2*, Year 1971. Author(s): Shome, S.K.
- S.No.673/ Paper ID.JEGN.99:** "Review of Tunnelling Problems in Subathu Rock Of the Jammu Project". *ISEG Jour. Engg. Geol. Vol.9, No.1*, Year 1979. Author(s): Shome, S.K.
- S.No.674/ Paper ID.JEGN.166:** "Tackling of collapsed zone in the exit face of main head race tunnel of Ramman Hydel Project stage-II, Darjeeling District, West Bengal". *ISEG Jour. Engg. Geol. Vol.14, No.3-4*, Year 1985. Author(s): Ghosh, R.N.;Sen, T.K.
- S.No.675/ Paper ID.JEGN.167:** "Excavation of Deep shafts by long hole drilling". *ISEG Jour. Engg. Geol. Vol.14, No.3-4*, Year 1985. Author(s): Kadcade, D.G.
- S.No.676/ Paper ID.JEGN.168:** "Tunneling problems encountered in execution of "connecting tunnes" and 'low pressure tunnel' of kydemkulai hydroelectric project, Meghalaya". *ISEG Jour. Engg. Geol. Vol.14, No.3-4*, Year 1985. Author(s): Dey, S.B.;Gupta, U.P.
- S.No.677/ Paper ID.JEGN.169:** "Slope stability and tunneling problems encountered during the construction of Kadana power house district Panchmahals, Gujarat". *ISEG Jour. Engg. Geol. Vol.14, No.3-4*, Year 1985. Author(s): Prakash, I.
- S.No.678/ Paper ID.JEGN.175:** "Tunneling: An interaction with modern technology". *ISEG Jour. Engg. Geol. Vol.15, No.1-2*, Year 1986. Author(s): Bansal, L.K.;Gill, P.S.;Bahuguna, H.;Wadhwan, S.K.;Khaparde, A.R.
- S.No.679/ Paper ID.JEGN.176:** "Geotechnical analysis of side wall failure during benching diversion tunnel, Tehri Project". *ISEG Jour. Engg. Geol. Vol.15, No.1-2*, Year 1986. Author(s): Gupta, U.P.

- S.No.680/ Paper ID.JEGN.177:** "Geological assessment-A major input for forecasting tunnelling conditions In Himalaya". *ISEG Jour. Engg. Geol. Vol.15, No.1-2*, Year 1986. Author(s): Krishnamurty, K.S.;Dr. Sinha, A.K.;Patel, B.C.
- S.No.681/ Paper ID.JEGN.178:** "Tunneling in charnockite at upper Kolab multipurpose project, Koraput district, Orissa.- A geotechnical appraisal". *ISEG Jour. Engg. Geol. Vol.15, No.1-2*, Year 1986. Author(s): Basu, A.K.
- S.No.682/ Paper ID.JEGN.179:** "Tunneling experience in Muree rocks at Chenani Hydro Electric Project District Udhampur, J & K State". *ISEG Jour. Engg. Geol. Vol.15, No.1-2*, Year 1986. Author(s): Malbarna, B.D.
- S.No.683/ Paper ID.JEGN.314:** "Geotechnical evaluation of rock masses of Konar Irrigation Tunnel, Hazaribagh district, Bihar. p. 228". *ISEG Jour. Engg. Geol. Vol.20, No.1-4*, Year 1991. Author(s): Dhar, Y.R.;Gupta, U.P.;Das, P.
- S.No.684/ Paper ID.JEGN.315:** "Geotechnical evaluation of rock condition and support requirement for tailrace tunnel of North Koel Project, Palamau district, Bihar. p. 239". *ISEG Jour. Engg. Geol. Vol.20, No.1-4*, Year 1991. Author(s): Gangopadhyaya, S.;Mishra, P.;Sahu, R.L.;Gautam, J.M.;Upadhyay, M.C.
- S.No.685/ Paper ID.JEGN.316:** "Tunneling in Upper Siwalik rocks in Jammu area : A Geotechnical evaluation. p. 261". *ISEG Jour. Engg. Geol. Vol.20, No.1-4*, Year 1991. Author(s): Malbarna, B.D.
- S.No.686/ Paper ID.JEGN.317:** "A Geotechnical appraisal of collapses in the inlet portal reaches of diversion tunnels P-2 and T-1, Ranjit Sagar Dam Project, Punjab. p.273". *ISEG Jour. Engg. Geol. Vol.20, No.1-4*, Year 1991. Author(s): Pande, P.;Andotra, B.S.
- S.No.687/ Paper ID.JEGN.318:** "Geology of the Tunnel sites proposed on the Bouchage of – El Khrob Railway Line, Eastern Algeria. p. 279". *ISEG Jour. Engg. Geol. Vol.20, No.1-4*, Year 1991. Author(s): Ramachanan, B.
- S.No.688/ Paper ID.JEGN.319:** "The growing usage of RMC system in forecasting tunnelling conditions of hydel projects. p.282". *ISEG Jour. Engg. Geol. Vol.20, No.1-4*, Year 1991. Author(s): Shome, S.K.;Kayastha, G.K.
- S.No.689/ Paper ID.JEGN.320:** "The usage of Rock Mass classification techniques and new Austrain tunnelling method against the conventional methods for the head race tunnel of the Vyasi-Hathiyari Hydel scheme. p.289". *ISEG Jour. Engg. Geol. Vol.20, No.1-4*, Year 1991. Author(s): Shome, S.K.;Kayastha, G.K.
- S.No.690/ Paper ID.JEGN.350:** "Tunneling in Aravalli rocks at Kadana Reservoir Project, Gujarat – a geotechnical Evaluation.". *ISEG Jour. Engg. Geol. Vol.21, No.1-2*, Year 1992. Author(s): Sheno, R.S.;Mal Barma, B.D.
- S.No.691/ Paper ID.JEGN.351:** "Adverse geological features encountered in the tail race tunnels of Sardar Sarovar (Narmada) Project Gujarat". *ISEG Jour. Engg. Geol. Vol.21, No.1-2*, Year 1992. Author(s): Subramanian, K.R.;Subramanian, K.R.;Gupta, R.K.
- S.No.692/ Paper ID.JEGN.352:** "Rockmass characteristics of access tunnel for underground power house, Sardar Sarovar (Narmada) Project.". *ISEG Jour. Engg. Geol. Vol.21, No.1-2*, Year 1992. Author(s): Shah, K.N.;Patel, B.C.;Soni, D.J.
- S.No.693/ Paper ID.JEGN.363:** "Evaluation of tunneling condition in the Srinagar thrust zone & its vicinity, Maneri-Bhali Hydel Scheme, Stage-II". *ISEG Jour. Engg. Geol. Vol.21, No.3-4*, Year 1992. Author(s): Negi, R.S.;Singh, B.;Mithal, R.S.
- S.No.694/ Paper ID.JEGN.364:** "Gumti Hydro Electric Project, Tripura: The nature & causes of the damages in water conductor system". *ISEG Jour. Engg. Geol. Vol.21, No.3-4*, Year 1992. Author(s): Awasthi, R.K.;Singh, J.
- S.No.695/ Paper ID.JEGN.373:** "An unusal behaviour of violent popping and slabbing in the quartzite from Joshiyara end of Maneri Bhali stage-II tunnel, Uttarkashi, district, U. P.". *ISEG Jour. Engg. Geol. Vol.22, No.1-2*, Year 1993. Author(s): Shome, S.K.;Srivastava, S.C.

S.No.696/ Paper ID.JEGN.395: “Problems Associated with Tunnelling in Low Cover Zone Parallel to Slopes At Bhaba Augmentation Project in Himachal Pradesh”. *ISEG Jour. Engg. Geol. Vol.24, No.1-4*, Year 1995. Author(s): Jalote, P.M.;Kumar, A.

S.No.697/ Paper ID.JEGN.396: “Experiences in Tunnelling Through Rocks in Andhra Pradesh”. *ISEG Jour. Engg. Geol. Vol.24, No.1-4*, Year 1995. Author(s): Raju, M.

S.No.698/ Paper ID.JEGN.439: “Tunneling Through Dudhi Granitoid Complex of Indian Peninsular Shield, Sonebhadra District, Uttar Pradesh”. *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Kumar, S.;Sinha, P.;Srivastava, V.B.;Arnould, M.

S.No.699/ Paper ID.JEGN.440: “Geotechnical Appraisal of a Traffic Tunnel proposed Across Shokdar Range in Northwest Himalaya”. *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Pande, P.;Deva, Yogendra;Mehrotra, A.

S.No.700/ Paper ID.JEGN.441: “Classification of Rock Mass in Adit Tunnel of Purulia Pumped Storage Project, West Bengal.”. *ISEG Jour. Engg. Geol. Vol.25, No.1-4*, Year 1996. Author(s): Das, S.K.

S.No.701/ Paper ID.JEGN.470: “Selection of Tunnel Alignment in Weathered tracts of Nilgiri District, Tamil Nadu for Parsons Valley Power House Project – A Case Study.”. *ISEG Jour. Engg. Geol. Vol.26, No.1-4*, Year 1998. Author(s): Muthu, R.P.

S.No.702/ Paper ID.JEGN.471: “Geotechnical Evaluation of Tunnelling Condition at Harbhangi Irrigation Project, Gajapati District, Orissa.”. *ISEG Jour. Engg. Geol. Vol.26, No.1-4*, Year 1998. Author(s): Mishra, P.;Roy, S.B.

S.No.703/ Paper ID.JEGN.501: “Tunneling through Hard Rock Terrain – A Case Study”. *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Sood, A.K.;Gupta, P.K.

S.No.704/ Paper ID.JEGN.502: “Tunneling in adverse rock conditions at Yeleru reservoir project, Andhra Pradesh”. *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Raju, M.;Murthy, G.S.

S.No.705/ Paper ID.JEGN.503: “Rock Cover for the water conductor tunnel, Indravati Hydro- Electric Project, Orissa”. *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Parida, K.

S.No.706/ Paper ID.JEGN.504: “Rock Mass classification and determination of probable failure planes at the proposed short tunnel, along Lodhama Flume Path of Rammam Hydel Project Stage-II, Darjeeling district, West Bengal”. *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Mondal, P.K.;Paul, C.;Mishra, P.;Subramanian, K.

S.No.707/ Paper ID.JEGN.505: “A Comparative Study of support system of the Tunnels vis-à-vis unsupported span of Access Tunnel-Pumped Storage project, Purulia district, West Bengal – A Case History”. *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Bhattacharya, A.;Mondal, P.K.;Gupta, K.S.

S.No.708/ Paper ID.JEGN.506: “Geological consideration during site selection and construction of inclined pressure shafts”. *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Er. Sharma, V.K.;Chaddha, A.K.;Chaubey, J.

S.No.709/ Paper ID.JEGN.507: “Geological weaknesses in Hard Rocks influencing Dam Foundations and Tunnelling : Focus on Granitic and Basaltic Terrain of India”. *ISEG Jour. Engg. Geol. Vol.27, No.4*, Year 1999. Author(s): Ghosh, D.K.

S.No.710/ Paper ID.JEGN.565: “Post Construction problems and Remedial Measures Adopted in Jawahar Tunnel”. *ISEG Jour. Engg. Geol. Vol.28, No.1-4*, Year 2003. Author(s): Mal Barna, B.D.

S.No.711/ Paper ID.JEGN.594: “Evaluation of Charnockite As A Medium of Tunneling-A Few Case Studies.”. *ISEG Jour. Engg. Geol. Vol.29, No.1-4*, Year 2003. Author(s): Muthu, R.P.;Satpute, M.S.;Mahajan, N.M.

S.No.712/ Paper ID.JEGN.611: “Tunneling experience through adverse geological conditions at Kopili Hydroelectric Project Stage-II, N. C. Hills, Assam”. *ISEG Jour. Engg. Geol. Vol.30, No.1-4*, Year 2004. Author(s): Gupta, U.P.;Kaistha, G.K.;Babu, K.J.

S.No.713/ Paper ID.JEGN.612: "Plugging of Diversion Tunnels of Tehri Dam Project". *ISEG Jour. Engg. Geol. Vol.30, No.1-4*, Year 2004. Author(s): Prasad, G.M.;Vishnoi, R.K.;Singh, A.K.

S.No.714/ Paper ID.JEGN.618: "Geotechnical appraisal of water conductor syetem-Baglihar Hydel Project (Stage-I), J&K". *ISEG Jour. Engg. Geol. Vol.31, No.1-4*, Year 2004. Author(s): Ahmed, M.J.;Srivastava, V.;Askari, S.S.G.

S.No.715/ Paper ID.JEGN.619: "Tunneling at Ranjit Sagar Dam Project - A case study". *ISEG Jour. Engg. Geol. Vol.31, No.1-4*, Year 2004. Author(s): Kumar, S.

S.No.716/ Paper ID.JEGN.637: "Guidelines for Investigating Communication Tunnels". *ISEG Jour. Engg. Geol. Vol.32, No.1-4*, Year 2005. Author(s): Kumar, S.

S.No.717/ Paper ID.JEGN.656: "Tunneling Through Soft Rocks". *ISEG Jour. Engg. Geol. Vol.33, No.1-4*, Year 2006. Author(s): Dhawan, Gopal;Kannan, S.

S.No.718/ Paper ID.JEGN.657: "TBM Tunneling at Parbati Hydroelectric Project, Stage- II". *ISEG Jour. Engg. Geol. Vol.33, No.1-4*, Year 2006. Author(s): Pargaien, G.C.;Sharma, V.D.

S.No.719/ Paper ID.JEGN.665: "Impact of Geothermal Zones in the Head Race Tunnel of a Mega Power Project in the Himalayas- Investigation and Tunnelling Through Hot Conditions". *ISEG Jour. Engg. Geol. Vol.34, No.1-4*, Year 2007. Author(s): Kumar, Ashok

S.No.720/ Paper ID.JEGN.709: "An integrated Approach for Rockmass Characterization and Support Requirement for Discharge Tunnel of Dewas-II Project, Udaipur District, Rajasthan". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Sharma, V.P.

S.No.721/ Paper ID.JEGN.710: "Geotechnical Assessment of Diversion Tunnels, Lower Subansiri Hydro-Electric Project Assam & Arunachal Pradesh". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Choudhury, A.K.;Das, Biswajit

S.No.722/ Paper ID.JEGN.711: "Tunneling in Soft Rock- Subansiri Hydroelectric Project, Arunachal Pradesh". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Garg, Arvind;Kumar. Alok;Bezbaruah, Devijit

S.No.723/ Paper ID.JEGN.712: "Prognostication of Unconfirmity Intersection at Tunnel Grade for 43.93 Km Long Tunnel by Geoelectrical Survey". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Ramakrishna, R;Kamat, Anil A.

S.No.724/ Paper ID.JEGN.713: "Tunneling Through Weak Zones using Dress Methodology in Himalaya". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Kumar, Ashok;Yadav, V.S.

S.No.725/ Paper ID.JEGN.714: "Execution of a Long Tunnel without any Mishap- Case of Bansagar Tunnel, Madhya Pradesh". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Srivastava, Mridul;Deva, Yogendra

S.No.726/ Paper ID.JEGN.715: "Accelerated Approach in Construction of HRT of Maneri Bhali H.E. Project (Stage II) Using Swellex Rockbolts- A Case Study". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Gajbhiye, P.K.;Bhattacharjee, N.R.

S.No.727/ Paper ID.JEGN.762: "Failure of Pressure Tunnel Constructed in Soft Media- A Case Study Focused on Possible Cause". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Jain, A.K.

S.No.728/ Paper ID.JEGN.763: "Leakage in Head Race Tunnel and Surge Shaft and its Remedial Measures- case Study From Ranganadi Hydroelectric Project, Lower Subansiri District, Arunachal Pradesh". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Sarma, Ranendra;Bora, Anjani

S.No.729/ Paper ID.JEGN.764: "Significance of Instrumentation in Tunnels and Large Underground Openings". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Bhatnagar, Sharad

S.No.730/ Paper ID.JEGN.765: "Tunneling Experience Through Reasi Thrust (MBF) Zone For Katra- Reasi Railway Line Section (J&K)". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Malbarna, B.D.

S.No.731/ Paper ID.JEGN.766: "Geotechnical Considerations for Design and Construction of Highway Tunnels Through Weak Rocks of North Cachar Hills, Assam". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Mathur, S.K.

- S.No.732/ Paper ID.JEGN.767:** "Geotechnical Evaluation of Design Parameters for Use in the Tunnel Boring Machines of Srisailam Left bank Tunnel with the help of Satellite imageries Mahaboobnagar District, Andhra Pradesh". *ISEG Jour. Engg. Geol. Vol.36, No.1-4, Year 2009.* Author(s): Raju, K.C.C.
- S.No.733/ Paper ID.JEGN.789:** "Regularity of Transient Electromagnetic Methods for Detecting Hydrous Unfavorable Geological Body in Tunnel". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Meng, L.;Li, T.;Duan, Z.;Jin, Z.
- S.No.734/ Paper ID.JEGN.790:** "Estimation Of Hoek And Brown Failure Criteria Parameters For Noghre Kamar Roadway Tunnel In Tafresh". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Laderian, A.;Ghomi, M.;
- S.No.735/ Paper ID.JEGN.791:** "Application of Tunnel Boring Machine for the Construction of Maroshi - Ruparel College Tunnel - Mumbai, India". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Jain, P.;Naithani, A.K.;Singh, T.N.
- S.No.736/ Paper ID.JEGN.792:** "Integrated Geophysical Investigations for Site Characterisation along a Hydro Tunnel under Low Overburden Conditions". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Sandeep, N.;Jha, P.C.;Sivaram, Y.V.;Balsubramaniam, V.R.;Babu, B.B.
- S.No.737/ Paper ID.JEGN.793:** "Geotechnical Problems in the Construction of the Contract Packages C-2 & C-3 of the Head Race Tunnel, Tala Hydroelectric Project, Bhutan". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Tripathi, S.K.;
- S.No.738/ Paper ID.JEGN.794:** "Engineering Geological Evaluation of the Underground Water Conducting System of Malshej Ghat PSS Project, Maharashtra, India". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Naithani, A.K.;Singh, L.G.;Jain, P.;Singh, D.;Bhusan, R.;Nawani, P.C.
- S.No.739/ Paper ID.JEGN.795:** "Tunneling Using Hard Rock Tunnel Boring Machines - Some Design and Performance Aspects". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Murthy, V.M.S.R.;Shukla, A.;Srivastava, N.
- S.No.740/ Paper ID.JEGN.796:** "Applications of Sleeve-Pipe Grouting to Ground Improvement Around Tunnels to Prevent Settlements at Neighbouring Foundations". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Delgado, C.;Santos, A.;
- S.No.741/ Paper ID.JEGN.797:** "Stress Distribution and Deformations around Tunnels - A Study Based on Discrete and Finite Element Methods". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): S D, A.K.;Vipin, K.S.;Sitharam, T.G.
- S.No.742/ Paper ID.JEGN.798:** "Successful Innovations in Construction Technology for Hydro Power Projects - Excavation in High Temperature Zone at Karcham-Wangtoo Project". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Kadcade, D.G.

UNDERGROUND SPACE

- S.No.743/ Paper ID.JEGN.799:** "How to Reach the Final Rock Stress Model for Underground Works". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Stephansson, O.;Zang, A.;
- S.No.744/ Paper ID.JEGN.800:** "Constitutive Modeling of Geologic Media and Joints, and Application of Numerical Methods". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Desai, C.S.;
- S.No.745/ Paper ID.JEGN.801:** "Nuclear Waste Disposal in Underground Mined Space, Promise-Problems / Challenges - Solutions?". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Daemen, J.J.K.;
- S.No.746/ Paper ID.JEGN.802:** "Use of Underground Space and Technology in Nuclear Fuel Cycle". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Sinha, R.K.;
- S.No.747/ Paper ID.JEGN.803:** "Crude Oil Storage in Large Underground Rock Caverns". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Nanda, A.;

- S.No.748/ Paper ID.JEGN.804:** "Engineering Geological Investigations for Underground Excavations". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Nawani, P.C.;;
- S.No.749/ Paper ID.JEGN.805:** "Underground Space Technology-Contemporary Scenario". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Agarwal, R.;;
- S.No.750/ Paper ID.JEGN.806:** "Implicit modelling of excavations in layered rocks". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Adhikary, D.P.;;
- S.No.751/ Paper ID.JEGN.807:** "Rock Mass Investigations for Underground Openings and 2D FEM Analysis-A Case Study". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Dhawan, K.R.;;
- S.No.752/ Paper ID.JEGN.808:** "Prediction of Water Ingress into Underground Excavations using Plasticity Based Rock Mass Permeability Formulation". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Adhikary, D.P.;;
- S.No.753/ Paper ID.JEGN.809:** "Excavations by Controlled Blasting for the Construction of an Underground LPG Storage Cavern at Vizag". *ISEG Jour. Engg. Geol. Vol.37, No.1-4, Year 2011.* Author(s): Babu, A.R.;Adhikari, G.R.;Pitchumani, P.K.

WATER RESOURCES

- S.No.754/ Paper ID.JEGN.25:** "Long Term Effect of Channel Control on River Regime". *ISEG Jour. Engg. Geol. Vol.2, No.1, Year 1967.* Author(s): Maitra, B.
- S.No.755/ Paper ID.JEGN.95:** "Yamuna Hydro Electric Scheme". *ISEG Jour. Engg. Geol. Vol.8, No.1, Year 1975.* Author(s): Divan, M.S.
- S.No.756/ Paper ID.JEGN.140:** "SALINITY Ingress prevention programme in coastal Area of Saurashtra (Gujarat)". *ISEG Jour. Engg. Geol. Vol.12, No.3-4, Year 1983.* Author(s): Ahluwalia, P.P.
- S.No.757/ Paper ID.JEGN.157:** "Development of hydel potential including micro-hydel". *ISEG Jour. Engg. Geol. Vol.14, No.1-2, Year 1985.* Author(s): Das Gupta, A.
- S.No.758/ Paper ID.JEGN.158:** "Site characterization and replenishment studies of natural storage of Gangabal Hydel Scheme". *ISEG Jour. Engg. Geol. Vol.14, No.1-2, Year 1985.* Author(s): Dhar, Y.R.
- S.No.759/ Paper ID.JEGN.159:** "Water resources evaluation for urban and rural development programme in parts of Bundelkhand South U.P.". *ISEG Jour. Engg. Geol. Vol.14, No.1-2, Year 1985.* Author(s): Siddiqui, M.A.
- S.No.760/ Paper ID.JEGN.160:** "Well borehole blasting technology for rural ground water development in Tamil Nadu". *ISEG Jour. Engg. Geol. Vol.14, No.1-2, Year 1985.* Author(s): Paramasivan, T.S.;Ramasamy, R.
- S.No.761/ Paper ID.JEGN.195:** "Water resources developmental activities detrimental to environment?". *ISEG Jour. Engg. Geol. Vol.16, No.1-2, Year 1987.* Author(s): Simha, B.N.
- S.No.762/ Paper ID.JEGN.203:** "Irrigation expansion in Sharda command and related environmental impact using remote sensing technique". *ISEG Jour. Engg. Geol. Vol.16, No.3-4, Year 1987.* Author(s): Sharma, R.P.;Tiwari, R.A.
- S.No.763/ Paper ID.JEGN.204:** "Environmental management of water resources projects in piedmont zone using satellite data". *ISEG Jour. Engg. Geol. Vol.16, No.3-4, Year 1987.* Author(s): Dubey, O.P.;Sri Niwas;Awasthi, A.K.
- S.No.764/ Paper ID.JEGN.205:** "History of multipurpose development of river basin in India". *ISEG Jour. Engg. Geol. Vol.16, No.3-4, Year 1987.* Author(s): Ramachanan, B.
- S.No.765/ Paper ID.JEGN.206:** "Environmental strategy for optimum utilization of water resources in Sultanpur district". *ISEG Jour. Engg. Geol. Vol.16, No.3-4, Year 1987.* Author(s): Roy, S.;Srivastava, V.;Dutt, A.K.
- S.No.766/ Paper ID.JEGN.207:** "Environmental improvements by water resources development". *ISEG Jour. Engg. Geol. Vol.16, No.3-4, Year 1987.* Author(s): Goel, R.S.

S.No.767/ Paper ID.JEGN.208: "Agricultural considerations for water resources management". *ISEG Jour. Engg. Geol. Vol.16, No.3-4, Year 1987.* Author(s): Upadhyay, U.C.

S.No.768/ Paper ID.JEGN.219: "Environmental impact on plaiing and management of water resources projects in Indravati sub-basin, Madhya Pradesh". *ISEG Jour. Engg. Geol. Vol.17, No.1-2, Year 1988.* Author(s): Ahmed, M.J.;Rai, S.

S.No.769/ Paper ID.JEGN.220: "Geoscientific study as an essential input for environmental management of areas under water resources, communication and urban developments in Himalayan Region". *ISEG Jour. Engg. Geol. Vol.17, No.1-2, Year 1988.* Author(s): Srivastava, A.K.

S.No.770/ Paper ID.JEGN.221: "Groundwater resources of north-western Bihar and its environmental implication". *ISEG Jour. Engg. Geol. Vol.17, No.1-2, Year 1988.* Author(s): Singh, S.K.

S.No.771/ Paper ID.JEGN.222: "Groundwater management and water balance studies of Aligarh Muslim University Campus, district Aligarh, Uttar Pradesh". *ISEG Jour. Engg. Geol. Vol.17, No.1-2, Year 1988.* Author(s): Ahmad, S.;Ali, A.;Umar, R.

S.No.772/ Paper ID.JEGN.223: "Environmental management and control with special reference to groundwater conditions and water logging problems in parts of Chambal command area, Madhya Pradesh". *ISEG Jour. Engg. Geol. Vol.17, No.1-2, Year 1988.* Author(s): Siddiquie, M.A.

S.No.773/ Paper ID.JEGN.224: "Incidence of fluorides in groundwater resources in the southern Punjab and its environmental management". *ISEG Jour. Engg. Geol. Vol.17, No.1-2, Year 1988.* Author(s): Faruqi, N.H.;Satyanarayana, G.C.

S.No.774/ Paper ID.JEGN.225: "Geothermal water resources of Todabhim-Lalsot belt, Eastern Rajsthan". *ISEG Jour. Engg. Geol. Vol.17, No.1-2, Year 1988.* Author(s): Sinha, R.K.;Srivastava, S.S.

S.No.775/ Paper ID.JEGN.226: "An assessment of polution load and the quality of water in western part of Yamuna river basin". *ISEG Jour. Engg. Geol. Vol.17, No.1-2, Year 1988.* Author(s): Khurshid, S.;Israili, S.H.

S.No.776/ Paper ID.JEGN.227: "Land and water resources of the quaternary landscape in a part of the Yamuna basin-An appraisal". *ISEG Jour. Engg. Geol. Vol.17, No.1-2, Year 1988.* Author(s): Sinha, R.K.;Sinha, A.K.

S.No.777/ Paper ID.JEGN.238: "Impoundment of large water resources and seismic hazards: A global assessment". *ISEG Jour. Engg. Geol. Vol.17, No.3-4, Year 1988.* Author(s): Patil, D.N.;Guha, S.K.

S.No.778/ Paper ID.JEGN.247: "Development of water resources and environmental impact on North-western Madhya Pradesh". *ISEG Jour. Engg. Geol. Vol.18, No.1-2, Year 1989.* Author(s): Mishra, K.L.

S.No.779/ Paper ID.JEGN.253: "Development of the water resources in relation to development management In the Damodar Valley". *ISEG Jour. Engg. Geol. Vol.18, No.3-4, Year 1989.* Author(s): Gangopadhyay, S.;Majumdar, A.K.

S.No.780/ Paper ID.JEGN.254: "Water resources development in Sikkim-Darjeeling Himalayas and environmental Management". *ISEG Jour. Engg. Geol. Vol.18, No.3-4, Year 1989.* Author(s): Verma, P.N.

S.No.781/ Paper ID.JEGN.255: "Toxic trace elements in ground water of industrial complex of Aligarh city, District Aligarh, U.P.". *ISEG Jour. Engg. Geol. Vol.18, No.3-4, Year 1989.* Author(s): Bano, S.;Ali, A.

S.No.782/ Paper ID.JEGN.321: "Pattern of surface water development in India". *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Sharma, S.S.;Gote, A.P.

S.No.783/ Paper ID.JEGN.322: "Impact of water resources development on environmental and social systems". *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Sircar, P.K.

S.No.784/ Paper ID.JEGN.323: "Post construction geotechnical surveilance for water resources projects. – . p. 147". *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Pradhan, S.R.;Kapoor, A.;Rai, A.P.;Kumar, R.

S.No.785/ Paper ID.JEGN.324: "Rock mechanics investigation of Water Resources Project. p.177". *ISEG Jour. Engg. Geol. Vol.20, No.1-4, Year 1991.* Author(s): Sharma, V.M.;Singh, R.B.;Chaudhary, R.K.

S.No.786/ Paper ID.JEGN.353: "Ground water development by artificial recharge in salinity affected South West coastal region of Saurashtra." *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Pancholi, D.M.; Ahluwalia, P.P.

S.No.787/ Paper ID.JEGN.354: "Geo-engineering and Geohydrological aspects of locating salinity control structures along saurashtra coast." *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Dhebar, N.I.; Bhatnagar, A.K.; Manhas, G.S.

S.No.788/ Paper ID.JEGN.355: "Water harvesting structures in Kachchh dist." *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Sudhalkar, A.

S.No.789/ Paper ID.JEGN.356: "Utility of Satellite data for demarking ground water potential zones for Dharampur village and its surroundings, Dist. Valsad." *ISEG Jour. Engg. Geol. Vol.21, No.1-2, Year 1992.* Author(s): Barodawala, S.F.; Shukla, R.N.; Bamhrah, C.S.

S.No.790/ Paper ID.JEGN.442: "Importance of Geotechnical Investigation in Planning of Storage Reservoirs, Salauli Irrigation Project, Goa". *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Gupta, H.

S.No.791/ Paper ID.JEGN.443: "Madras Metropolitan Water Supply – An overview." *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Dharmaraj, A.; Ramchandran, B.

S.No.792/ Paper ID.JEGN.444: "Land Conservation and Water Management Planning of Central Uttar Pradesh." *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Sarma, S.S.; Saxena, A.; Sinha, A.K.

S.No.793/ Paper ID.JEGN.445: "River Basin Management Irrigation and Command Area Development." *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Lal, K.N.

S.No.794/ Paper ID.JEGN.446: "Application of Watershed Management Techniques in Northeastern parts of Jalgaon District, Maharashtra". *ISEG Jour. Engg. Geol. Vol.25, No.1-4, Year 1996.* Author(s): Kumar, S.; N. Patil P.D.; Nemade

S.No.795/ Paper ID.JEGN.566: "Impending Water Resource Crunch - A scientific Analysis". *ISEG Jour. Engg. Geol. Vol.28, No.1-4, Year 2003.* Author(s): Mandwal, N.K.; Bahadur, N.

S.No.796/ Paper ID.JEGN.613: "Water quality assessment in Mansar area, Nagpur District, Maharashtra". *ISEG Jour. Engg. Geol. Vol.30, No.1-4, Year 2004.* Author(s): Gonnade, G.; Babu, P.; Sinha, M.; Saran, S.

S.No.797/ Paper ID.JEGN.620: "Geotechnical issues related to inter-basin transfer of water for efficient management of water resources of the country". *ISEG Jour. Engg. Geol. Vol.31, No.1-4, Year 2004.* Author(s): Sarada, Y.P.

S.No.798/ Paper ID.JEGN.621: "Interlinking of river basins in India - Alternative layouts". *ISEG Jour. Engg. Geol. Vol.31, No.1-4, Year 2004.* Author(s): Gupta, H.

S.No.799/ Paper ID.JEGN.622: "River linking projects - national perspectives". *ISEG Jour. Engg. Geol. Vol.31, No.1-4, Year 2004.* Author(s): Mukherjee, J.

S.No.800/ Paper ID.JEGN.623: "A preliminary geotechnical feasibility study of the Godavari-Krishna link canal in Andhra Pradesh". *ISEG Jour. Engg. Geol. Vol.31, No.1-4, Year 2004.* Author(s): Raju, M.; Prasad, K.R.K.; Kumar, A.O.

S.No.801/ Paper ID.JEGN.624: "Linking of Ganga-Cauvery in the context of India's fresh water scenario". *ISEG Jour. Engg. Geol. Vol.31, No.1-4, Year 2004.* Author(s): Rau, S.N.G.

S.No.802/ Paper ID.JEGN.625: "Ghaghara-Yamuna Link Canal - A river linking attempt in Uttar Pradesh". *ISEG Jour. Engg. Geol. Vol.31, No.1-4, Year 2004.* Author(s): Pipal, P.S.; Dr. Srivastava, M.

S.No.803/ Paper ID.JEGN.626: "Recycling of industrial effluent by UASB Reactor for pollution-free fluvial and groundwater regimes". *ISEG Jour. Engg. Geol. Vol.31, No.1-4, Year 2004.* Author(s): Sinha, V.; Nath, V.; Mishra, B.N.

S.No.804/ Paper ID.JEGN.627: "Interlinking of Indian rivers - An assessment". *ISEG Jour. Engg. Geol. Vol.31, No.1-4, Year 2004.* Author(s): Nemade, P.D.; Patil, S.N.

S.No.805/ Paper ID.JEGN.628: "Some information regarding the river-linking scheme of India". *ISEG Jour. Engg. Geol. Vol.31, No.1-4*, Year 2004. Author(s): Roy, P.T.S.

S.No.806/ Paper ID.JEGN.629: "Interlinking of rivers - A vital necessity". *ISEG Jour. Engg. Geol. Vol.31, No.1-4*, Year 2004. Author(s): Paul, S.N.;Bande, M.V.;Chavan, A.B.

S.No.807/ Paper ID.JEGN.666: "Environmental & Economic Sustainability Appraisal of Harsi Water Resources Project of M.P.". *ISEG Jour. Engg. Geol. Vol.34, No.1-4*, Year 2007. Author(s): Shrivastava, Rajnish;Dave, Narendra

S.No.808/ Paper ID.JEGN.716: "Lessons from the Geotechnical Investigations of Water Resources Projects in Mirzapur and Sonbhadra Districts, Uttar Pradesh". *ISEG Jour. Engg. Geol. Vol.35, No.1-4*, Year 2008. Author(s): Kumar, Sushil;Srivastava, V.B.

S.No.809/ Paper ID.JEGN.768: "Geotechnical Appraisal of the River Linking Projects of Sankosh-Tista, Tista-Ganga Link Canal, West Bengal and Bihar". *ISEG Jour. Engg. Geol. Vol.36, No.1-4*, Year 2009. Author(s): Sarma, Himalaya;Mukherjee, Jaydip;Kumar, B. Ajaya;Chandran, K.V.;Nath, Sudipto;Bhattacharya, Debasish

Special Publications

BUILDINGS

S.No.1/ Paper ID.SPN.1: "Construction of small buildings in seismic areas". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Arya, A.S.

CONSTRUCTION MATERIAL

S.No.2/ Paper ID.SPN.175: "Construction material resources in NE India a review". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Ashraf, Z.;Rao, R.V.C.

S.No.3/ Paper ID.SPN.176: "A study of flakiness properties of various up stones". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Chand, L.;Dixit, R.S.

S.No.4/ Paper ID.SPN.177: "Sedimentological and geotechnical properties of the river sands in the Ganga & Yamuna catchment Uttar Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Ashraf, Z.;Kumar, V.

S.No.5/ Paper ID.SPN.178: "Reinforced earth-a construction material for earth & earth retaining structures". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Venkata Ratnam, M.;Rao, M.B.

S.No.6/ Paper ID.SPN.179: "Commercial classification and occurrence of rocks in engineering practice, Gujarat". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Desai, N.;Desai, J.K.

S.No.7/ Paper ID.SPN.447: "Selection of Aggregate for Civil Engineering Construction Under Indian Condition". *ISEG Spl. Pub. Keynote Addresses*, Year 1996. Author(s): Ashraf, Z.

DAM

S.No.8/ Paper ID.SPN.22: "Foundation Problems of Tenughat Dam". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Verma, U.K.;Mehta, D.N.

S.No.9/ Paper ID.SPN.23: "Blast Tests for Liquefaction studies at Tenughat Dam site". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Gupta, M.K.;Prakash, S.

S.No.10/ Paper ID.SPN.24: "Geology and Foundation Problems of the Spillway Site; Tenughat Dam Project". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Choudhary, A.K.

S.No.11/ Paper ID.SPN.25: "Subarnarekha Hydrel-cum-Water Supply Project: Construction Problems of Earth Dam at Getalsud". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Nagraj, B.S.;Singh, C.

S.No.12/ Paper ID.SPN.26: "Geotechnical Aspect of Getalsud Intake Foundation, Subarnrekha Hydrel Scheme, Ranchi". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Pradhan, S.R.

S.No.13/ Paper ID.SPN.27: "Instrumentation in Chandan Dam: Installation and Study". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Ghosh, R.

S.No.14/ Paper ID.SPN.28: "Boils on the Downstream of Hirakud Earth Dam and Dykes". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Tripathy, J.

S.No.15/ Paper ID.SPN.29: "Geotechnical Problems of the Balimela Main Earth Dam Site". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Singh, R.P.

S.No.16/ Paper ID.SPN.30: "A Study on Black Clay Layer in Balimela Dam Foundation". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Patnaik, A.B.;Panda, S.;Mohanty, A.K.

S.No.17/ Paper ID.SPN.31: "Geotechnical Aspects of Mandhira Dam Project, Orissa and Panchet Dam DVC, Bihar". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Ramachandran, B.

S.No.18/ Paper ID.SPN.32: "Kangsabati Project and its Foundation Problems". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Mukherji, D.M.

- S.No.19/ Paper ID.SPN.84:** "Geology and Foundation Treatment of the Nagarjunasagar Dam, Andhra Pradesh". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Rao, R.V.C.
- S.No.20/ Paper ID.SPN.85:** "Geology and Foundation Problems at Patalaganga Dam-site, Srisailem Hydro-electric Project A.P.". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Rao, R.V.C.;Narasimham, C.V.L.
- S.No.21/ Paper ID.SPN.86:** "Foundation Geology and Grouting of the Umiam (Barapani) Dam,Assam". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Balasundaram, M.S.;Gangopadhyay, S.
- S.No.22/ Paper ID.SPN.87:** "Foundation Problems at the Sone Barrage Project. Bihar". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Guha, P.R.;Sanyal, N.
- S.No.23/ Paper ID.SPN.88:** "The Influence of Geology in the Selection of the Site for a High Dam across the Narmada River in Gujarat". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Raju, K.C.C.;Shenoi, R.S.
- S.No.24/ Paper ID.SPN.89:** "A Reconnaissance Note on the Geological Conditions for Dam-sites along a Part of the Narmada River in Madhya Pradesh". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Chaterji, G.C.
- S.No.25/ Paper ID.SPN.90:** "Geology and Foundation Problems of the Sholayar and Aliyar Dams Parambikulam-Aliyar Project, Madras". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Rama Rao, V.
- S.No.26/ Paper ID.SPN.91:** "Geotechnical Problems of some of the Dam-sites in the Deccan Traps of Maharashtra and Gujarat". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Srinivasan, P.B.
- S.No.27/ Paper ID.SPN.92:** "Influence of the Geology of the site on the Design of the Hidkal Dam, Mysore". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Ali, H.;Rao, R.V.C.
- S.No.28/ Paper ID.SPN.93:** "A Geological Note on the Brahmani Barrage sites, Orissa". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Basu, S.
- S.No.29/ Paper ID.SPN.94:** "Geological Problems encountered during the Construction of the Rana Pratap Sagar Main and Saddle Dams, Chambal Valley Hydel Scheme, Rajasthan". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Chaturvedi, S.N.;Ashraf, Z.
- S.No.30/ Paper ID.SPN.95:** "Geological Considerations pertaining to the Choice of the site and the Type of the Dam for the Kishau Project, Yamuna Hydel Scheme, Stage-III, Uttar Pradesh". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Krishnaswamy, V.S.;Mehta, P.N.;Shome, S.K.
- S.No.31/ Paper ID.SPN.96:** "Geotechnical Aspects of Rihand Dam Project, Uttar Pradesh". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Rao, G.S.M.
- S.No.32/ Paper ID.SPN.97:** "Some Problems in the construction of the Chute Spillway for the Badua Dam, Bihar". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Balasundaram, M.S.;Sen Sarma, S.B.
- S.No.33/ Paper ID.SPN.98:** "Side Channel Spillway of Morwe Dam, Bihar". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Ghosh, R.
- S.No.34/ Paper ID.SPN.99:** "Geology of the Tenughat Dam-site and the Foundation conditions of Alternative Spillway sites, Damodar Valley Corporation, Bihar". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Raghu Nandan, K.R.
- S.No.35/ Paper ID.SPN.100:** "Occurrence and Engineering significance of Shear Zones in Basalts of the Right Bank of the Tapti River, Ukai Dam-site, Gujarat". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Mahendra, A.R.
- S.No.36/ Paper ID.SPN.101:** "Geological Factors controlling the Location and Design of the Pandoh Dam, Beas-Sutlej Link Project, Himachal Pradesh". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Srivastava, K.N.;Jaitle, G.N.;Waza, J.L.
- S.No.37/ Paper ID.SPN.102:** "Geology and Foundation difficulties at Mula Dam, Maharashtra". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Agashe, L.V.;Gupte, R.B.;Chitale, M.A.
- S.No.38/ Paper ID.SPN.103:** "Role of Geology in the Planning, Design and the First Phase of Construction of the Beas Dam Project, Punjab". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Jalote, S.P.;Jaiswar, H.P.;Ghosh, D.K.

- S.No.39/ Paper ID.SPN.104:** "Geological Problems relating to the Selection of Concrete-gravity, Buttress and Rock-fill type of Dams for the Thein Dam Project, Punjab". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Jalote, S.P.;Jaiswar, H.P.
- S.No.40/ Paper ID.SPN.105:** "Sub-surface Exploration of the Kothar Dam-site, Kosi Valley, Nepal". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Jain, M.S.;Majumdar, N.;Pradhan, S.R.
- S.No.41/ Paper ID.SPN.106:** "On the stability of the Natural and Excavated Slopes at the Beas Dam-site, Punjab". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Jalote, S.P.;Mehta, P.N.;Ghosh, D.K.
- S.No.42/ Paper ID.SPN.107:** "On the Control of Leakage and Piping through Buried bedrock Channels at the Moosakhand Dam-site, Varanasi District, Uttar Pradesh". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Hukku, B.M.
- S.No.43/ Paper ID.SPN.108:** "Influence of Geology on Dam Design". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Murthy, Y.K.;Srinivasa, B.S.
- S.No.44/ Paper ID.SPN.123:** "Pong power plant foundations, Beas Dam Project, Hoshiarpur & Kangra Districts, Punjab & Himachal Pradesh". *ISEG Spl. Pub. Proc. Sem. Powerhouses*, Year 1973. Author(s): Tikku, A.K.
- S.No.45/ Paper ID.SPN.142:** "Foundation Treatment for Dams". *ISEG Spl. Pub. Colloquium Hydropower*, Year 1974. Author(s): Reddi, M.S. & others
- S.No.46/ Paper ID.SPN.180:** "A geotechnical evaluation of test grouting in the core area of Tehri rock-fill dam, Tehri, U.P.". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Kumar, V.;Anbalagan, R.;Shome, S.K.
- S.No.47/ Paper ID.SPN.181:** "Geotechnical considerations for the construction of twin diaphragm wall as a cut-of for the Somasila dam, Nellore - District, Andhra Pradesh India". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Parthasarathy, K.;Rao, S.L.
- S.No.48/ Paper ID.SPN.182:** "Geotechnical investigations of some proposed dam sites in deccan trap terrain of South Gujarat". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Shah, K.N.;Patel, P.P.
- S.No.49/ Paper ID.SPN.183:** "Rock foundations of masonry dam, Pench Hydel Project, Nagpur, District Maharashtra". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Pande, P.
- S.No.50/ Paper ID.SPN.184:** "Implications of soft graphite schists in the foundation of Mahi Bajajsagar Dam, District Banswara, Rajasthan". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Sanganageria, J.S.
- S.No.51/ Paper ID.SPN.185:** "Foundation condition and remedial measures adopted during the construction of Salandi dam, Keonjhar District, Orissa". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Singh, V.P.
- S.No.52/ Paper ID.SPN.186:** "Bearing of joint pattern on foundation of Upper Kolab dam, Koraput Distt. Orissa". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Basu, A.K.
- S.No.53/ Paper ID.SPN.187:** "Impact of structural studies on the planning and design of Kotlibhel dam". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Anand, S.K.
- S.No.54/ Paper ID.SPN.188:** "Geological set up of the Panchet dam reservoir area". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Pareek, H.S.
- S.No.55/ Paper ID.SPN.189:** "Geological consideration in the selection of dam site across Palemvagu, Nugur Taluk, Khammam District, Andhra Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Kameshwar, D.R.
- S.No.56/ Paper ID.SPN.190:** "Geotechnical evaluation of geological problems at Peppara dam site, Trivendrum Water Suppply Scheme, Kerala State". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Mandwal, N.K.;Srivastava, D.;Kumarswamy, M.
- S.No.57/ Paper ID.SPN.191:** "Prognosis of the foundation problems of Papavinasam Dam, Tirumala, Chittor Distt, Andhra Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Raju, D.V.

- S.No.58/ Paper ID.SPN.192:** "An appraisal of foundation encountered during construction of the spillway and earthen dams of Sukhi reservoir Project in the state of Gujarat". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Modhwadia, K.E.;Patel, B.B.
- S.No.59/ Paper ID.SPN.193:** "Geotechnical appraisal of Karjan dam foundation, District Bharuch, Gujarat". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Prakash, I.;Bansode, R.B.
- S.No.60/ Paper ID.SPN.194:** "Fossil river courses and problems of dam foundations in Saurashtra area of Gujarat". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Patel, P.P.
- S.No.61/ Paper ID.SPN.195:** "The boundary fault-revised concept and its implication on the foundation of Ban Sagar Dam Rewa, Madhya Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Misra, R.S.;Chhibber, I.B.
- S.No.62/ Paper ID.SPN.196:** "Lithology dictates the choice of site for dams across Suara, Durgawati & Kao district of Rohtas District, Bihar". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Roy, P.T.S.
- S.No.63/ Paper ID.SPN.197:** "Structural and lithologic considerations for an Engineering Geological evaluation of Damsite areas". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Parthasarathy, A.;Shah, S.D.
- S.No.64/ Paper ID.SPN.198:** "The geotechnical consideration in the planning of Gorakallu dam, Srisailem Right Bank Canal Project, Kurnool District, Andhra Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Tiku, A.K.;Murty, S.
- S.No.65/ Paper ID.SPN.199:** "Geotechnical evaluation of competency of reservoir competency of the Markundi Barrage of the Son Pump Canal Scheme". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Shome, S.K.;Anand, S.K.
- S.No.66/ Paper ID.SPN.200:** "Tackling the problem of excessive leakage from the left abutment drainage tunnel of Ramganga Dam, U.P.". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Mandwal, N.K.
- S.No.67/ Paper ID.SPN.201:** "Geotechnical problems of a dam on cavernous and faulted foundation". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Srivastava, K.N.
- S.No.68/ Paper ID.SPN.202:** "Geotechnical evaluation of the foundation conditions at the Subansiri Dam Project Arunachal Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Ashraf, Z.;Bandyopadhyay, P.;Sinha, R.G.
- S.No.69/ Paper ID.SPN.203:** "Geological appraisal of the foundation condition of Jakham Dam Chitorgarh Distt. Rajasthan-its success and shortfalls". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Kasliwal, V.K.
- S.No.70/ Paper ID.SPN.204:** "Geotechnical assessment of Janrani Dam site Nainital District, Uttar Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Dayal, H.M.
- S.No.71/ Paper ID.SPN.205:** "construction material for Tehri rock fill dam". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Kumar, V.;Gupta, U.P.
- S.No.72/ Paper ID.SPN.334:** "1. Bhakra Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.;Dangwal, D.P.
- S.No.73/ Paper ID.SPN.335:** "2. Pong Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.
- S.No.74/ Paper ID.SPN.336:** "3. Pandoh Dam (Beas-Sutlej Link Project)". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.
- S.No.75/ Paper ID.SPN.337:** "4. Thein Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.
- S.No.76/ Paper ID.SPN.338:** "5. Obra Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.;Prasad, K.
- S.No.77/ Paper ID.SPN.339:** "6. Ichari Dam (Yamuna Hydel Project, Stage II, Part-I and Part II)". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.78/ Paper ID.SPN.340: "7. Ramganga Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.79/ Paper ID.SPN.341: "8. Lakhwar Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.80/ Paper ID.SPN.342: "9. Maneri Dam (Maneri-Bhali Hydro-electric Project, Stage-I)". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.81/ Paper ID.SPN.343: "10. Tehri Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.82/ Paper ID.SPN.344: "11. Rihand Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.83/ Paper ID.SPN.345: "12. Nagarjunasagar Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.;Nagaraj, T.

S.No.84/ Paper ID.SPN.346: "13. Srisailam Hydro-electric Project". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.85/ Paper ID.SPN.347: "14. Srirama Sagar (Pochampad) Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.86/ Paper ID.SPN.348: "15. Donkarayi Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.87/ Paper ID.SPN.349: "16. Lower Manair Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.88/ Paper ID.SPN.350: "17. Tilaiya Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.89/ Paper ID.SPN.351: "18. Konar Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.90/ Paper ID.SPN.352: "19. Maithon Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.91/ Paper ID.SPN.353: "20. Panchet Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.92/ Paper ID.SPN.354: "21. Badua Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.93/ Paper ID.SPN.355: "22. Chandan Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.94/ Paper ID.SPN.356: "23. Dantiwada Project". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.95/ Paper ID.SPN.357: "24. Kadana Project". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.96/ Paper ID.SPN.358: "25. Ukai Project". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.97/ Paper ID.SPN.359: "26. Sup Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.98/ Paper ID.SPN.360: "27. Chakra Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.99/ Paper ID.SPN.361: "28. Malampurzha Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.100/ Paper ID.SPN.362: "29. Idukki Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.101/ Paper ID.SPN.363: "30. Tawa Project". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.102/ Paper ID.SPN.364: “31. Hasdo Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.103/ Paper ID.SPN.365: “32. Barna Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.104/ Paper ID.SPN.366: “33. Sondur Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.105/ Paper ID.SPN.367: “34. Mahanadi Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.106/ Paper ID.SPN.368: “35. Gandhisagar Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.107/ Paper ID.SPN.369: “36. Totladoh Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.108/ Paper ID.SPN.370: “37. Kamathikheri Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.109/ Paper ID.SPN.371: “38. Warna Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.110/ Paper ID.SPN.372: “39. Mula Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.111/ Paper ID.SPN.373: “40. Dimbhe Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.112/ Paper ID.SPN.374: “41. Dhom Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.113/ Paper ID.SPN.375: “42. Kanher Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.114/ Paper ID.SPN.376: “43. Koyna Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.115/ Paper ID.SPN.377: “44. Katepurna Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.116/ Paper ID.SPN.378: “45. Isapur Dam (Upper Penganga Project)”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.117/ Paper ID.SPN.379: “46. Majalgaon Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.118/ Paper ID.SPN.380: “47. Kolkewadi Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.119/ Paper ID.SPN.381: “48. Dhamni Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.120/ Paper ID.SPN.382: “49. Ujjaini Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.121/ Paper ID.SPN.383: “50. Paithon Dam (Jayakwadi Project)”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.122/ Paper ID.SPN.384: “51. Balimela Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.123/ Paper ID.SPN.385: “52. Rengali Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.124/ Paper ID.SPN.386: “53. Hirakud Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.

S.No.125/ Paper ID.SPN.387: “54. Jakham Dam”. *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.;Raza, S.

- S.No.126/ Paper ID.SPN.388:** "55. Mahi Bajaj Sagar Project". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.
- S.No.127/ Paper ID.SPN.389:** "56. Ranapratap Sagar Dam Project". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.
- S.No.128/ Paper ID.SPN.390:** "57. Lover Bhavani Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.
- S.No.129/ Paper ID.SPN.391:** "58. Kuundah Hydro-electric Scheme". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.
- S.No.130/ Paper ID.SPN.392:** "59. Kangsabati-Kumari Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.
- S.No.131/ Paper ID.SPN.393:** "60. Mayurakshi Dam". *ISEG Spl. Pub. Major Dams Ind.*, Year 1982. Author(s): Anon.
- S.No.132/ Paper ID.SPN.394:** "Jai Samand Dam". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.;Dangwal, D.P.
- S.No.133/ Paper ID.SPN.448:** "Seismic Evaluation Parameters for Earthquake Resistant Design and Analysis of Dams". *ISEG Spl. Pub. Keynote Addresses*, Year 1996. Author(s): Srivastava, L.S.
- S.No.134/ Paper ID.SPN.457:** "Roller Compacted Concrete (RCC) – Latest Trend in Dam Construction". *ISEG Spl. Pub. Souvenir*, Year 1996. Author(s): Kumar, S.;Sharma, V.K.;Baranwal, M.

DRILLING

- S.No.135/ Paper ID.SPN.206:** "Some of the problems during exploratory drilling for investigation of hydro electric projects". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Ram, V.;Roy, S.K.

GEOPHYSICS

- S.No.136/ Paper ID.SPN.207:** "Engineering geophysical investigations by the NGRI". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Balakrishnan, S.;Paul, P.A.
- S.No.137/ Paper ID.SPN.208:** "Seismic and electrical resistivity studies at the dam site tunnel alignment and the power house site at the Upper Kolab hydel project, Koraput District, Orissa". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Narayan, S.;Ganguli, M.L.;Chattopadhyay, R.C.A.
- S.No.138/ Paper ID.SPN.209:** "Geophysical stratification of engineering geological domains". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Srivastava, V.N.
- S.No.139/ Paper ID.SPN.210:** "Geophysical evaluation of subsurface lithology at the Bhagirathi-Ganga river valley scheme of Uttar Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Srivastava, V.N.;Rai, R.P.;Pathak, G.S.
- S.No.140/ Paper ID.SPN.211:** "Northern region engineering geophysics review". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Nair, M.K.;Srivastava, V.N.
- S.No.141/ Paper ID.SPN.212:** "Geophysical Investigations in Umrong reservoir area Kopil Hydel Project-N.C.Hills Assam". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Mall, R.P.;Hassan, K.;Saha, S.N.
- S.No.142/ Paper ID.SPN.213:** "Seismological and geophysical significance of intense reservoir induced seismicity following impoundment of Koyna reservoir". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Guha, S.K.
- S.No.143/ Paper ID.SPN.464:** "Geohazards and Related Geophysical Studies". *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Mohan, V.

LANDSLIDE

S.No.144/ Paper ID.SPN.109: "An Evaluation of the Prospects of Major Landslides in the Reservoir Area after the Construction of the Ramganga River Project, U.P.". *ISEG Spl. Pub. Auden Vol*, Year 1972.

Author(s): Varma, R.S.;Dutt, A.K.

S.No.145/ Paper ID.SPN.149: "The Importance of Landslide Studies". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Karunakaran, C.

S.No.146/ Paper ID.SPN.150: "A review of major landslides in North and North Western Himalayas". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Krishnaswamy, V.S.;Jain, M.S.

S.No.147/ Paper ID.SPN.151: "An Engineering Geologic approach to landslides and slope failures". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Sinha, B.N.

S.No.148/ Paper ID.SPN.152: "Geologic and geomorphic factors in landslide investigations". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Chansarkar, R.A.

S.No.149/ Paper ID.SPN.153: "The landslides and erosion problems with special reference to the Kosi catchment". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Prasad, R. & C.

S.No.150/ Paper ID.SPN.154: "Role of Geological structures in the landslide problems with reference to the North-eastern Himalayas". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Chatterjee, Barin

S.No.151/ Paper ID.SPN.155: "Landslides, causative factors, high floods and remedial measures tried out In Teesta Valley". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Rangaswamy, R.S.

S.No.152/ Paper ID.SPN.156: "Hydrology and its contribution to landslide with special reference to Problems in Sikkim". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Raghuraman, S.

S.No.153/ Paper ID.SPN.157: "Landslides, a hold-up on the Highway-its impact on the society". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Ayyar, D.S.N.

S.No.154/ Paper ID.SPN.158: "Landslides in Teesta Valley.". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Brig. Chandra, H.

S.No.155/ Paper ID.SPN.159: "A Geotechnical Assessment of the Stability of Slopes at Khuni Nala and Landslide at Nashri on National Highway, N.W. Himalaya". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Hukku, B.M.;Narula, P.L.

S.No.156/ Paper ID.SPN.160: "Landslides and erosion problems-a case study on road Kimin-Ziro in Arunachal". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Pradesh Major M.N. Engineer;Tikkoo, B.L.

S.No.157/ Paper ID.SPN.161: "Landslides in Himalaya Region". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Lt. Col. Didi, C.P.

S.No.158/ Paper ID.SPN.162: "A technical paper entitled Study of some secondary slides on Rishi-Pedong Road and their correction". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Lt. Col. Khambete, S.;Ghosh, S.K.

S.No.159/ Paper ID.SPN.163: "Geological analysis of Padamechen slide". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Sinha, B.N.;Pradhan, S.R.;Sinha, P.

S.No.160/ Paper ID.SPN.164: "A geological study of Berrick slide and its possible solutions". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Sinha, B.N.;Chaturvedi, S.N.;Verma, P.N.

S.No.161/ Paper ID.SPN.165: "Landslides in Nepal Himalaya and their influence on the Kosi Dam". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Bansode, R.B.;Pradhan, S.R.

S.No.162/ Paper ID.SPN.166: "Landslides in the Dacca Traps with special reference to the Western Ghats". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Sharma, S.C.

S.No.163/ Paper ID.SPN.167: "Milestones in landslide correction- a case Study". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Ayyar, D.S.N.

- S.No.164/ Paper ID.SPN.168:** "Selection and design of structures for protection and prevention of landslides And toe erosion." *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Col. Singh, J.;Rao, S.M.;Dogra, I.C.
- S.No.165/ Paper ID.SPN.214:** "Role of remote sensing and air photo interpretation in preparation of land-slide zonation map with special reference to northern western Himalaya". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Das, S.R.
- S.No.166/ Paper ID.SPN.215:** "Geological assessment of Bali and Narsoo slides on Jammu-Srinagar National Highway". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Mal Barna, B.D.
- S.No.167/ Paper ID.SPN.216:** "Geological observations of landslides along Satluj river between Morang & Sungra Kinnaur District, Himachal Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Gupta, S.K.
- S.No.168/ Paper ID.SPN.217:** "Efficacy of proactive measures to control landslides between Naga and Vong along North Sikkim Highway". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Dhanota, A.S.;Kumar, S.
- S.No.169/ Paper ID.SPN.218:** "Geological events and genesis of Ambotia slide Darjeeling District, West Bengal". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Bandopadhyay, M.;Gangopadhyay, S.;Narasimham, C.V.L.
- S.No.170/ Paper ID.SPN.219:** "Khandra Dhank slide and arising problems, Kinnaur Distt, Himachal Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Ameta, S.S.
- S.No.171/ Paper ID.SPN.220:** "A study on landslides on hill roads in up Himalayas". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Dixit, R.S.
- S.No.172/ Paper ID.SPN.221:** "Landslides in Bhutan". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Singh, P.
- S.No.173/ Paper ID.SPN.222:** "Methodology of landslide investigation". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Gopal, V.;Hemmady, A.K.R.;Seshagiri, D.N.
- S.No.174/ Paper ID.SPN.223:** "The Katteri group of landslides". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Seshagiri, D.N.;Lakshminantham, C.B.;Ilayaperumal, R.
- S.No.175/ Paper ID.SPN.224:** "Geomorphic control of landslides in Nilgiri Plateau". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Upendran, R.;Seshagiri, D.N.;Lakshminantham, C.B.
- S.No.176/ Paper ID.SPN.225:** "Landuse and landslides in the Ooty-Coonoor belt of Nilgiri plateau, Tamil Nadu". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Srinivasan, V.
- S.No.177/ Paper ID.SPN.226:** "Causes and classification of landslides in the Central Himalayan regions of Uttarakashi and Chamoli, U.P.". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Dave, V.K.S.;Gupta, S.K.
- S.No.178/ Paper ID.SPN.227:** "Road alignment in the landslide zone, Kharamukh area, Chamba District, Himachal Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Gupta, S.S.
- S.No.179/ Paper ID.SPN.449:** "Landslide Susceptibility Zonation Map of Northeast India". *ISEG Spl. Pub. Keynote Addresses*, Year 1996. Author(s): Roy, S.;Choudhury, A.K.;Majumdar, N.
- S.No.180/ Paper ID.SPN.465:** "Landslide Hazard Assessment and Mitigation, National Concern And GSI's Efforts". *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Shanker, R.
- S.No.181/ Paper ID.SPN.466:** "Slide Hazards to Ecosystem – An appraisal and Studies in different Lithounits". *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Chibber, I.B.
- S.No.182/ Paper ID.SPN.467:** "Landslide Hazard Zonation in Parts of Jammu and Kashmir Himalaya Using Probabilistic Approach". *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Sharda, Y.P.
- S.No.183/ Paper ID.SPN.468:** "Recurrence of Landslide Damming of Bhagirathi River in Garhwal Himalaya". *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Nawani, P.C.

S.No.184/ Paper ID.SPN.469: “Disastrous Debris Flows of August 11, 1997, in the Nathpa Jhakri Project Area – A Preliminary Study”. *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Kumar, S.;Deva, Yogendra

S.No.185/ Paper ID.SPN.470: “Swarm Landsliding of August, 1998 in Higher Himalaya, near Okhimath, Rudraprayag”. *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Rawat, U.S.

S.No.186/ Paper ID.SPN.471: “Geotechnical Investigation for a Landslide near Mangalore, Kakshina Kannada District, Karnataka”. *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Chakradhar, M.;Bhandaru, B.K.;Raju, K.B.

S.No.187/ Paper ID.SPN.472: “Occurrence of Landslide at Jammu end Portal of Tunnel-11, Jammu-Udhampur Broad Gauge Line, J&K”. *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): ??

S.No.188/ Paper ID.SPN.473: “Rock Fall Disaster at Malpa, Kumaun Himalaya”. *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Paul, S.K.;Mahajan, A.K.

S.No.189/ Paper ID.SPN.474: “Madhyamaheshwar Valley Landslide”. *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Singh, S.P.;Dutt, D.

S.No.190/ Paper ID.SPN.475: “Okhimath Landslide Disaster of August 1998, Rudraprayag District, Garhwal Himalaya”. *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Bist, K.S.;Sah, M.P.

S.No.191/ Paper ID.SPN.476: “Disastrous Rock Avalanche at Malpa on 18 August 1998, Kumaon Himalaya, India”. *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Sharma, V.K.;Sanwal, R.

S.No.192/ Paper ID.SPN.477: “Landslide Hazard Zonation along NH-31A from Sevok to Rangpo- A terrain Evaluation Study”. *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): ??;Bhattacharya, A.;Sengupta, C.K.

S.No.193/ Paper ID.SPN.478: “Geotechnical Assessment and Hazard Evaluation of Landslide On 7th July 1998, Kurseong Hills, Darjeeling District, West Bengal”. *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Bhattacharya, A.;Mishra, P.;Ghoshal, T.B.

S.No.194/ Paper ID.SPN.479: “Blasting Induced Landslides at a Construction Project in NW Himalaya”. *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Kumar, A.;Manhas, G.S.

S.No.195/ Paper ID.SPN.480: “A Case Study of Landslide Triggered due to Heavy Rains of July, 1996 in Southern Kalimpong Hills, West Bengal”. *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Gupta, U.P.;Mishra, P.;Sengupta, C.K.

S.No.196/ Paper ID.SPN.481: “Landslide Hazards in North Eastern India with Particular Reference to Aizwal Town, Mizoram”. *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Paul, C.;Guha, K.

S.No.197/ Paper ID.SPN.482: “Landslide Hazard near Village Nanswara on Rudraprayag-Kedarnath Road, Garhwal Himalaya”. *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Kumar, H.

S.No.198/ Paper ID.SPN.483: “Landslide Hazard Zonation Studies in Southern Part of Mizoram State, India”. *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Raju, M.;Khullar, V.K.;Chore, S.A.

S.No.199/ Paper ID.SPN.484: “Role of Human Interference in the Landslide Hazard of the Himalaya and N.E. Region of India”. *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Mullick, B.B.

S.No.200/ Paper ID.SPN.485: “Effects of Recent Landslides and Floods on Indian Social, Economic and Political Scene”. *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Anantharaman, M.S.;Biyani, A.K.;Naswa, S.

S.No.201/ Paper ID.SPN.496: “Landslide : Hazard Mitigation - DST Initiatives”. *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Singh, B.;Sivakumar, R.

S.No.202/ Paper ID.SPN.497: “Incidence of Landslides: An Essential Ingredient for Landslides Hazard Zonation in North Eastern India”. *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Avasthy, R.K.

S.No.203/ Paper ID.SPN.498: “Studies of The Causative Factors of the Landslides in Mandakini Valley, Garhwal Himalaya”. *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Prasad, C.;Naithani, A.K.;Nainwal, H.C.;Bisht, M.P.S.;;

- S.No.204/ Paper ID.SPN.499:** "Landslide Hazard Zonation and Terrain Analysis in the Garhwal Himalaya". *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Pachauri, A.K.;Gupta, P.V.;Krishna, A.P.;Garg, A.;Pani, P.k.;Wankhede, K.M.
- S.No.205/ Paper ID.SPN.500:** "Integrated Remote Sensing-GIS Analysis for Landslide Mapping and Hazard Zonation". *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Gupta, R.P.;Sha, A.K.;Arora, M.K.
- S.No.206/ Paper ID.SPN.501:** "Landslide Hazard Zonation in Satluj Calley of Himachal Pradesh". *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Viridi, N.S.;Sah, M.P.;Bartarya, S.K.;Gupta, V.;Pandey, A.K.
- S.No.207/ Paper ID.SPN.502:** "Landslide Hazard Zonation in Parts of Sikkim Himalaya". *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Mehrotra, G.S.;Dharmaraju, R.;Sarkar, S.;Kanungo, D.P.;Mahadevaiah, K.
- S.No.208/ Paper ID.SPN.503:** "Landslide Zonation of Guwahati Area". *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Sakia, B.D.;Deka, G.;Ahmed, J.A.
- S.No.209/ Paper ID.SPN.504:** "Landslide Hazard Zonation along North Tawipui-Thingfal Road Section, Lunglei District, Mozoram". *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Tiwari, R.P.;Lalnuntluanga, F.;Kachhara, R.P.
- S.No.210/ Paper ID.SPN.505:** "Microzonation of Slope Instability along Srinagar-Rudraprayag Road using Slope Mass Rating Technique". *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Mehrotra, G.S.;Sarkar, S.;Kanungo, D.P.
- S.No.211/ Paper ID.SPN.506:** "Landslide Hazards in Arunachal Himalaya: A Case Study of Itanagar Capital Complex". *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Singh, T.
- S.No.212/ Paper ID.SPN.507:** "Geomorphic Studies and Effects of Rock Mass Strength on Slope Stability in Different Landslide Prone Areas in Meghalaya". *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Rai, R.K.
- S.No.213/ Paper ID.SPN.508:** "Debris Cones in Tawaghat-Sobala Area, Eastern Kumaon Himalaya: their morphotectonic evaluation and impact on hill slope instability". *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Bali, R.
- S.No.214/ Paper ID.SPN.509:** "Debris Slides at Varandh Ghat, Konkan Coast". *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Nagarajun, R.;Shah, S.D.;Khire, M.V.
- S.No.215/ Paper ID.SPN.510:** "Studies on Modelling of Landslides". *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Venkatachalam, G.;Gopal Rao, K.;Dodagoudar, G.R.;Nair, R.S.;Hate, P.S.
- S.No.216/ Paper ID.SPN.511:** "Predictive and Preventive Modelling for Landslides in the Nilgiris, South India-Using Remote Sensing and GIS". *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Ramasamy, S.M.;Neelakantan, R.;Francis, S.
- S.No.217/ Paper ID.SPN.512:** "Analysis of Rainfall Induced Slope Failures". *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Venkatachalam, G.;Dodagoudar, G.R.;Nair, R.S.
- S.No.218/ Paper ID.SPN.513:** "Instrumentation Aided Monitoring of a Landslide". *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Kumar, K.;Panigrahi, R.K.;Rao, P.J.
- S.No.219/ Paper ID.SPN.514:** "Geotechnical Investigation of Chandimari Landslide". *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Som, N.
- S.No.220/ Paper ID.SPN.515:** "Stabilisation of Landslides by Deep Drainage Techniques". *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Valli, P.P.
- S.No.221/ Paper ID.SPN.516:** "Engineering Database on Landslide". *ISEG Spl. Pub. Landslides*, Year 2006. Author(s): Tolia, D.S.;Rao, P.J.;Yadav, O.P.;Bhagwan, J.

MAPPING/ LOGGING

- S.No.222/ Paper ID.SPN.228:** "Remote sensing and geo-engineering derivative theme maps". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Bhattacharya, A.

MISCELLANEOUS

- S.No.223/ Paper ID.SPN.2:** "Interpretation of aerial photographs of Koyna region". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Deshpande, B.G.;Jagtap, P.N.
- S.No.224/ Paper ID.SPN.3:** "Geology of the Koyna Valley". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Sahasrabudhe, Y.S.;Rane, V.V.;Deshmukh, S.S.
- S.No.225/ Paper ID.SPN.33:** "Major Problems of the Region". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Chaterji, G.C.
- S.No.226/ Paper ID.SPN.34:** "Importance of Geological investigations for Engineering Projects". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Chakravarty, R.B.
- S.No.227/ Paper ID.SPN.35:** "Dhanikhari Water Supply Scheme, Port Blair, Andamans, Preliminary Investigations". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Narurkar, P.H.;Basu, A.R.
- S.No.228/ Paper ID.SPN.36:** "Kopili Hydro-Electric Project". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Dutta, D.N.
- S.No.229/ Paper ID.SPN.37:** "Kopilli: Is it a Problem Project?". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Sinha, B.N.
- S.No.230/ Paper ID.SPN.38:** "Reservoir Treatment of Proposed Kopili Hydroelectric Project". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Singh, A.;Das, N.K.
- S.No.231/ Paper ID.SPN.39:** "Engineering Geological Study of the Reservoir Areas of Kopili Hydrel Project, Assam". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Gangopadhyay, S.
- S.No.232/ Paper ID.SPN.40:** "Hydroelectric Potentials in Chotnagpur Plateau". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Prasad, R.C.
- S.No.233/ Paper ID.SPN.41:** "Geological Problems of Gumti Hydrel Project, Tripura". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Ray, S.
- S.No.234/ Paper ID.SPN.43:** "Application of Laser for Alignment and Leveling purposes". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Johar, S.S.;Aditya, V.
- S.No.235/ Paper ID.SPN.67:** "Problems of Underground Excavation in Lower Himalayas With Special Reference to Yamuna Hydrel Project, Stage-II, Part-I.". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.2*, Year 1971. Author(s): Kadcade, D.G.
- S.No.236/ Paper ID.SPN.68:** "Dynamic Elasticity Measurements in the Drifts at Slapper, Bease Sutlej Link Project, Himachal Pradesh". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.2*, Year 1971. Author(s): Banerjee, S.L.;Midha, R.K.
- S.No.237/ Paper ID.SPN.110:** "Geological Features of the Umiam-Barapani Hydro-electric Project, Assam". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Karunakaran, C.
- S.No.238/ Paper ID.SPN.111:** "Geological Problems of the Salal and Dhyangarh Hydrel Projects, Jammu and Kashmir State". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Jalote, S.P.;Chaturvedi, S.N.;Ashraf, Z.
- S.No.239/ Paper ID.SPN.112:** "Geological studies during the Planning and Construction of Jaldhaka Hydrel Project, West Bengal". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Sen Sarma, S.B.;Choudhury, A.K.
- S.No.240/ Paper ID.SPN.113:** "Cavernous Limestone and the Problem of Reservoir Leakage, Kopili Hydrel Project, Asam". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Balasundaram, M.S.;Gangopadhyay, S.
- S.No.241/ Paper ID.SPN.114:** "Geological Factors controlling Leakage from the Panchet Reservoir into the South-eastern Part of the Jharia Coalfield, Bihar". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Mukherjee, N.K.;Roy, R.K.
- S.No.242/ Paper ID.SPN.115:** "Geological Studies to determine the Prospects of Leakage through the Sirban Limestones, Salal Reservoir Area, J & K State". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Chaturvedi, S.N.;Tiku, A.K.

S.No.243/ Paper ID.SPN.116: "Geological Problems relating to the Planning, Design and the First Phase of Construction of the Obra Hydel Project on Cavernous Limestones of the Lower Vindhyan, Uttar Pradesh". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Hukku, B.M.;Mathur, S.K.

S.No.244/ Paper ID.SPN.117: "The Significance of the epigenetic Gorges to the planning of River Valley Projects in the Uttarakhand Division, Uttar Pradesh". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Pant, G.

S.No.245/ Paper ID.SPN.124: "Himalayas". *ISEG Spl. Pub. Proc. Sem. Powerhouses*, Year 1973. Author(s): Chaturvedi, S.N.;Jalote, S.P.

S.No.246/ Paper ID.SPN.125: "Foundation conditions for T.G. Pedestal". *ISEG Spl. Pub. Proc. Sem. Powerhouses*, Year 1973. Author(s): Nag, P.C.;Rao, S.P.

S.No.247/ Paper ID.SPN.126: "Microacoustics and stability of foundations and structures". *ISEG Spl. Pub. Proc. Sem. Powerhouses*, Year 1973. Author(s): Desai, P.J.;Nanda, K.;Padale, J.G.

S.No.248/ Paper ID.SPN.127: "Soil structure interaction in raft foundations". *ISEG Spl. Pub. Proc. Sem. Powerhouses*, Year 1973. Author(s): Rajaraman, A.;Sharma, S.P.

S.No.249/ Paper ID.SPN.128: "Geotechnical consideration in selecting Giri hydel project, H.P.". *ISEG Spl. Pub. Proc. Sem. Powerhouses*, Year 1973. Author(s): Dayal, H.M.;Shome, S.K.;Mandwal, N.K.

S.No.250/ Paper ID.SPN.129: "On the development of cracks in the power dan section of Rana Pratap Sagar Project, Chittorgarh District, Rajasthan-A Geo-technical analysis". *ISEG Spl. Pub. Proc. Sem. Powerhouses*, Year 1973. Author(s): Varma, R.S.;Ashraaf, Z.

S.No.251/ Paper ID.SPN.130: "On the development of Nuclear power stations in the Himalayan Region". *ISEG Spl. Pub. Proc. Sem. Powerhouses*, Year 1973. Author(s): Hukku, B.M.;Shome, S.K.;Srivastava, A.K.

S.No.252/ Paper ID.SPN.131: "Foundations for Thermal Power stations". *ISEG Spl. Pub. Proc. Sem. Powerhouses*, Year 1973. Author(s): Nag, P.C.;Maniar, Y.P.;Reddy, M.S.

S.No.253/ Paper ID.SPN.143: "Planning for Hydel Power Development in the context of Present Energy Crisis in India- General planning for Hydel Development". *ISEG Spl. Pub. Colloquium Hydropower*, Year 1974. Author(s): Baliga, B.N.

S.No.254/ Paper ID.SPN.144: "Survey and Investigation for Hydel Projects". *ISEG Spl. Pub. Colloquium Hydropower*, Year 1974. Author(s): Karunakaran, C.

S.No.255/ Paper ID.SPN.145: "Regional Imbalances in the Development of Hydel Power". *ISEG Spl. Pub. Colloquium Hydropower*, Year 1974. Author(s): Phukan, S.N.;Sen, S.C.

S.No.256/ Paper ID.SPN.146: "Hydrological Data Collection and Collation". *ISEG Spl. Pub. Colloquium Hydropower*, Year 1974. Author(s): Koteswaram, P.

S.No.257/ Paper ID.SPN.169: "Hurdles on Himalayan Highways". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Narayanan, E.V.

S.No.258/ Paper ID.SPN.170: "Sudden floods in Himalayan Rivers-causes and effects". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Chansarkar, R.A.

S.No.259/ Paper ID.SPN.229: "Formation conditions for T. G.Pedestal". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Nag, P.C.;Rao, S.P.

S.No.260/ Paper ID.SPN.230: "Microacoustics and stanility of foundations and structures". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Desai, P.J.;Nanda, K.;Padale, J.G.

S.No.261/ Paper ID.SPN.231: "Soil structure interaction in raft foundations". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Rajaraman, A.;Sharma, S.P.

S.No.262/ Paper ID.SPN.232: "Geotechnical considerations in selecting Giri hydel project, H.P.". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Dayal, H.M.;Shome, S.K.;Mandwal, N.K.

S.No.263/ Paper ID.SPN.233: "On the development of cracks in the power dan section of Rana Pratap Sagar Project, Chittorgarh District, Rajasthan-A Geotechnical analysis". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Varma, R.S.;Ashraf, Z.

S.No.264/ Paper ID.SPN.234: "On the development of Nuclear power stations in the Himalayan region". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Hukku, B.M.;Shome, S.K.;Srivastava, A.K.

S.No.265/ Paper ID.SPN.235: "Some facts about the hydel project investigations with special rference to the Himalayas". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Mullick, B.B.

S.No.266/ Paper ID.SPN.236: "An evaluation of the adequcy of geological investigation for hydroelectric projects with reference to the Darjeeling Himalaya, West Bengal". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Chatterjee, Barin

S.No.267/ Paper ID.SPN.237: "Procedural lacunae in geological investigations and remedial measures". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Marathe, S.S.;Kulkarni, S.R.;Karmarkar, B.M.

S.No.268/ Paper ID.SPN.238: "Role of geotechnical investigations in the protection of Kerala coast". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Karunakaran, C.;Moni, N.S.

S.No.269/ Paper ID.SPN.239: "Petrology as a tool in the hands of engineering Geologist". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Venkataraman, K.;Srivastava, R.N.

S.No.270/ Paper ID.SPN.240: "Aerial photo-interpretation as an aid to geotechnical investigations:case example of Srinagar hydroelectric project area, Garhwal, U.P.". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Jha, V.K.

S.No.271/ Paper ID.SPN.241: "Investigations for coastal erodin with special reference to Kerala coast". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Raju, D.V.

S.No.272/ Paper ID.SPN.242: "Investigational approaches and techniques in engineering geology - standardization of methodology of investigation". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Deshpande, G.R.

S.No.273/ Paper ID.SPN.243: "Site investigation for sub-surface analysis for cross drainage works along Godavari south main canal alignment - Warangal, District Andhra Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Ranga Rao, M.P.

S.No.274/ Paper ID.SPN.244: "Application of isotope techniques in engineering geological investigations". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Murti, C.S.;Bhalla, M.S.

S.No.275/ Paper ID.SPN.245: "Radioactive isotopes in geotechnical investigations". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Tiku, A.K.;Chari, K.V.R.

S.No.276/ Paper ID.SPN.246: "Geological restraints in hydro-power development and approach in geotechnical investigation with special reference to Himalayan region". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Gangopadhyay, S.

S.No.277/ Paper ID.SPN.247: "A geotechnical study of the Balancing reservoir site for the super thermal plant, Ramagundam, Andhra Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Dharmaraj, A.

S.No.278/ Paper ID.SPN.248: "Role of regional geomorphic analysis in geotechnical investigations Ganga-Kosi bridge- a case study". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Majumdar, A.K.;Roy, R.K.

S.No.279/ Paper ID.SPN.249: "Geotechnical Limitations influencing medium irrigation projects in parts of Mahanadi basin Chhattisgarh, Distt. Madhya Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Ahmed, M.J.

S.No.280/ Paper ID.SPN.250: "Geotechnical and geomorphic considerations in planning optimum layout for Narmada Sagar Project, Khandwa District, Madhya Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Shenoi, R.S.;Kamble, D.T.

S.No.281/ Paper ID.SPN.251: "Geologic concepts evolved during the investigation and construction of river valley projects in Central India". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Ramachandran, B.;Majumder, N.

- S.No.282/ Paper ID.SPN.252:** "On the occurrence of dome form and its application on the foundation, Mamanganga Project, District Valsad, Gujarat". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Aggarwal, L.N.
- S.No.283/ Paper ID.SPN.253:** "Feasibility stage geotechnical studies of the Ranga Nadi Hydro Electric Project and their significance on the design of structures". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Sondhi, N.;Nanda, K.N.;Kumar, S.
- S.No.284/ Paper ID.SPN.254:** "Geotechnical investigations for the Lower Manair irrigation Project, Karimnagar District Andhra Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Viswanandan, A.
- S.No.285/ Paper ID.SPN.255:** "Geology and geotechnical problems of the Khara Hydrel Scheme, Uttar Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Kaistha, G.K.;Balachandran, V.
- S.No.286/ Paper ID.SPN.256:** "Role of Geology in the planning of Polavram project, West Godavari District, Andhra Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Rama Rao, V.;Raju, D.V.
- S.No.287/ Paper ID.SPN.257:** "Geotechnical studies of the kaliadi hydro-electric project stage III. North Kanara District Karnataka". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Agarwal, A.N.;Gupta, H.
- S.No.288/ Paper ID.SPN.258:** "Terrain Analysis of the Dehradun valley for engineering purposes". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Babu, P.V.L.P.;Khan, R.
- S.No.289/ Paper ID.SPN.259:** "Geotechnical problem of Srinagar Hydrel Scheme Tehri & Pauri Garhwal District, Uttar Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Subrahmanyam, P.;Chauhan, R.P.S.
- S.No.290/ Paper ID.SPN.260:** "Location of flank spill Channel on Layered rocks of Central India". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Ghosh, D.K.
- S.No.291/ Paper ID.SPN.261:** "Geology of Ranga Nadi Hydro electric Project, Subansiri District, Arunachal Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Tiwari, M.;Sondhi, S.N.
- S.No.292/ Paper ID.SPN.262:** "Geological and hydrological appraisal of Ganga-Bal Hydrel Scheme, Srinagar District, Jammu & Kashmir State". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Dhar, Y.R.
- S.No.293/ Paper ID.SPN.263:** "High permeable zone along the continental divide affecting the competency of Varahi reservoir, Varahi Hydro-Electric Project, Karnataka". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Subhanna;Upadhyaya, V.S.
- S.No.294/ Paper ID.SPN.264:** "Geotechnical aspects of reservoir rims in Aeolian sand". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Shah, C.R.;Shah, C.S.
- S.No.295/ Paper ID.SPN.265:** "Geotechnical appraisal of Ajmer Water Supply Scheme, Rajasthan". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Mehta, P.N.;Bhatia, S.K.
- S.No.296/ Paper ID.SPN.266:** "Geotechnical studies for the proposed Barak Multipurpose Project Manipur/Mizoram". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Tilak, N.B.G.;Bhambry, G.C.;Bandyopadhyay, P.
- S.No.297/ Paper ID.SPN.267:** "Geotechnical problems and adopted remedial measures at some of the river valley projects of Orissa". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Narasimham, C.V.L.;Kanungo, S.C.
- S.No.298/ Paper ID.SPN.268:** "A geotechnical review of Bhimsagar Project District Jhalawar". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Nag, R.B.;Paul, C.
- S.No.299/ Paper ID.SPN.269:** "Challenges of a take tap for hydro-power development in the Kashmir Himalaya". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Tiku, A.K.

- S.No.300/ Paper ID.SPN.270:** "Geotechnical analysis of the case histories of some major river valley projects in Tertiary (Siwalik) rock units of Himalayas". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Chhibber, I.B.;Dutt, A.K.
- S.No.301/ Paper ID.SPN.271:** "Environmental impasse in U.P. Himalayas". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Shukla, R.;Nagar, M.
- S.No.302/ Paper ID.SPN.272:** "The changing eco-system of Katra area Udhampur District Jammu and Kashmir". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Prasad, M.;Srivastava, V.C.
- S.No.303/ Paper ID.SPN.273:** "Urban and industrial development of Raipur-Durg as twin city". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Ghosh, D.K.
- S.No.304/ Paper ID.SPN.274:** "Disposal of Kudremukh tailings-geotechnical problems of Lakhya". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Srivastava, S.K.
- S.No.305/ Paper ID.SPN.275:** "Patha Chetra of Banda District Uttar Pradesh an approach to its development". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Srivastava, R.N.;Shukla, H.N.;Goyal, R.S.
- S.No.306/ Paper ID.SPN.276:** "Urban development studies carried out in Kohima Nagaland". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Sharda, Y.P.
- S.No.307/ Paper ID.SPN.277:** "Geotechnical aspects of the Mettupalaiyam Ooty Railway Track". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Upendran, R.;Sridharan, T.M.;Ram Mohan, V.
- S.No.308/ Paper ID.SPN.278:** "Tidal power generation in gulf of Kutch, Gujarat". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Hemmedy, A.K.R.
- S.No.309/ Paper ID.SPN.279:** "Strength parameters of certain quartzites of U. P. Himalayas". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Shome, S.K.;Ashraf, Z.;Sanwal, R.K.
- S.No.310/ Paper ID.SPN.280:** "Road construction projects in the Himalayas as an environmental appraisal". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Roy, S.
- S.No.311/ Paper ID.SPN.281:** "Geo-environmental studies in part of Nilgiri Hills, Tamilnadu". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Anantharaman, S.;Narasimha, S.K.;Bhattacharya, J.B.
- S.No.312/ Paper ID.SPN.282:** "Seepage problem along penstock tunnels in Dehar Power Plant area, Beas Sutlej Link Project, District Mandi, Himachal Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Bhandari, R.C.
- S.No.313/ Paper ID.SPN.283:** "Some engineering properties of gondwana sandstones". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Vaidyanath, L.N.;Rao, G.R.M.
- S.No.314/ Paper ID.SPN.284:** "Corrosive properties of natural waters". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Sachar, J.K.;Singh, J.R.;Pandey, S.N.
- S.No.315/ Paper ID.SPN.285:** "Importance of petrogenetic and petromineralogical study of igneous rocks to engineering geological evaluation with examples from N. W. Himalaya". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Taran, P.B.;Kotiyal, P.L.;Chakravarty, S.
- S.No.316/ Paper ID.SPN.286:** "Ground vibration problems during foundation excavation in basalt rock downstream of Koyna dam, Maharashtra". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Guha, S.K.
- S.No.317/ Paper ID.SPN.287:** "A Review of Design Seismic Co-efficients actually adopted for various dams and power houses and strong motion instrumentation of multipurpose river valley projects in India". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Gupta, S.K.;Gosavi, P.D.
- S.No.318/ Paper ID.SPN.329:** "Role of Engineering Geology in Engineering Project of Northern Region". *ISEG Spl. Pub. Souvenir*, Year 1981. Author(s): Sinha, B.N.
- S.No.319/ Paper ID.SPN.330:** "Development of Hydro Power in U.P.". *ISEG Spl. Pub. Souvenir*, Year 1981. Author(s): Sangal, S.R.
- S.No.320/ Paper ID.SPN.331:** "Dehra Dun". *ISEG Spl. Pub. Souvenir*, Year 1981. Author(s): Roy, A.K.

S.No.321/ Paper ID.SPN.332: "Indian Society of Engineering Geology". *ISEG Spl. Pub. Souvenir*, Year 1981. Author(s): Srivastava, K.N.

S.No.322/ Paper ID.SPN.333: "Geo-Technical Instrumentation in India". *ISEG Spl. Pub. Souvenir*, Year 1981. Author(s): Anon.

S.No.323/ Paper ID.SPN.395: "Lothal Remains". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.324/ Paper ID.SPN.396: "Sarnath Monuments". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.325/ Paper ID.SPN.397: "Sanchi Stupa". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.326/ Paper ID.SPN.398: "Udayagiri and Khandagiri Caves". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.327/ Paper ID.SPN.399: "Ajanta". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.328/ Paper ID.SPN.400: "Ellora". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.329/ Paper ID.SPN.401: "Elephanta". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.330/ Paper ID.SPN.402: "Nalanda University". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.331/ Paper ID.SPN.403: "Bodh Gaya Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.332/ Paper ID.SPN.404: "Mahabalipuram Temples". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.333/ Paper ID.SPN.405: "Jageshwar Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.;Guha, K.

S.No.334/ Paper ID.SPN.406: "Bajinath Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.335/ Paper ID.SPN.407: "Avantipur Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.336/ Paper ID.SPN.408: "Pattan Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.;Rajagopalan, G.

S.No.337/ Paper ID.SPN.409: "Khajuraho Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.338/ Paper ID.SPN.410: "Mukteswar Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.;Mehrotra, R.D. & Tripathi, A.K.

S.No.339/ Paper ID.SPN.411: "Gomateshwar". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.340/ Paper ID.SPN.412: "Brihadiswara Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.341/ Paper ID.SPN.413: "Lakshmi Narayan Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.342/ Paper ID.SPN.414: "Dwarka Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.343/ Paper ID.SPN.415: "Modhera Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.344/ Paper ID.SPN.416: "Malinithan Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.345/ Paper ID.SPN.417: "Dwarahat Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.346/ Paper ID.SPN.418: "Belur Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.347/ Paper ID.SPN.419: "Hoysalesvara Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.348/ Paper ID.SPN.420: "Thousand Pilared Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.349/ Paper ID.SPN.421: "Ramappa Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.350/ Paper ID.SPN.422: "Vadakkunathan Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.;Yadava, V.S.

S.No.351/ Paper ID.SPN.423: "Konark Sun Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.352/ Paper ID.SPN.424: "Vithala Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.353/ Paper ID.SPN.425: "Leepakshi Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.354/ Paper ID.SPN.426: "Padmanabhaswamy Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.;Rocky, W.S.

S.No.355/ Paper ID.SPN.427: "Srirangam Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.356/ Paper ID.SPN.428: "Minakshi Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.357/ Paper ID.SPN.429: "Rameshwaram Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.;Mehta, J.S.

S.No.358/ Paper ID.SPN.430: "Sibsagar Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.359/ Paper ID.SPN.431: "Kangra Fort". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.;Rahangdale, M.N.

S.No.360/ Paper ID.SPN.432: "Baz Bahadur Palace". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.361/ Paper ID.SPN.433: "Arangpur Dam". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.;Kapoor, R.N. & Mishra, S.K.

S.No.362/ Paper ID.SPN.434: "Qutub Minar and Iron Pillar". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.363/ Paper ID.SPN.435: "Golconda Fort". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.364/ Paper ID.SPN.436: "Victory Tower of Chittor". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.365/ Paper ID.SPN.437: "Shahpurkandi Fort". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.366/ Paper ID.SPN.438: "Jama Masjid". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.367/ Paper ID.SPN.439: "Taj Mahal". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.;Gajbhiye, P.K.

S.No.368/ Paper ID.SPN.440: "Bibi-Ka-Muqbara". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

S.No.369/ Paper ID.SPN.441: "Bishnupur Temple". *ISEG Spl. Pub. Ind. Monuments*, Year 1990. Author(s): Anon.

- S.No.370/ Paper ID.SPN.442:** "An Eminent scientist, Dr. Auden, J.B. and his contributions to engineering Geology." . *ISEG Spl. Pub. Ind. Monuments*, Year 1992. Author(s): Balasundaram, M.S.;Ghoshal, T.B.
- S.No.371/ Paper ID.SPN.443:** "Reminiscences" . *ISEG Spl. Pub. Ind. Monuments*, Year 1992. Author(s): Balasundaram, M.S.
- S.No.372/ Paper ID.SPN.444:** "John Bicknell Auden" . *ISEG Spl. Pub. Ind. Monuments*, Year 1992. Author(s): Ahmed, F.;Khan, R.
- S.No.373/ Paper ID.SPN.445:** "Dr. J. B. Auden – A Tribute" . *ISEG Spl. Pub. Ind. Monuments*, Year 1992. Author(s): Ramchandran, B.
- S.No.374/ Paper ID.SPN.446:** "Reminences of Devotee" . *ISEG Spl. Pub. Ind. Monuments*, Year 1992. Author(s): Mathur, S.M.
- S.No.375/ Paper ID.SPN.450:** "'Geothermiics': Concept, Power Potential and its Implicatio in Engineering," . *ISEG Spl. Pub. Keynote Addresses*, Year 1996. Author(s): Shanker, R.
- S.No.376/ Paper ID.SPN.451:** "Instrumentation for Underground Excavations" . *ISEG Spl. Pub. Keynote Addresses*, Year 1996. Author(s): Sharma, V.M.
- S.No.377/ Paper ID.SPN.452:** "Environmental Sanitation: Urban Solid Waste Management" . *ISEG Spl. Pub. Keynote Addresses*, Year 1996. Author(s): Chauhan, V.S.
- S.No.378/ Paper ID.SPN.453:** "Vertical and Horizontal Drainage-Potentials of Natural Geo-Fabrics" . *ISEG Spl. Pub. Keynote Addresses*, Year 1996. Author(s): Sivaramakrishnan, R.
- S.No.379/ Paper ID.SPN.454:** "Structurally Controlled Instabiliities in Underground Excavations" . *ISEG Spl. Pub. Keynote Addresses*, Year 1996. Author(s): Kumar, N.
- S.No.380/ Paper ID.SPN.458:** "Indian Society of Engineering Geology" . *ISEG Spl. Pub. Souvenir*, Year 1996. Author(s): Kumar, S.;Sharma, V.K.
- S.No.381/ Paper ID.SPN.459:** "Geoenvironmental Scenario of Uttar Pradesh- An Overview of Lucknow and its Geoenvironment" . *ISEG Spl. Pub. Souvenir*, Year 1996. Author(s): Srivastava, G.S.;Khan, E.A.;Kumar, S.;Rao, K.V.
- S.No.382/ Paper ID.SPN.460:** "Foundation Characteristics of G.S.I. Office Complex at Lucknow" . *ISEG Spl. Pub. Souvenir*, Year 1996. Author(s): Shome, S.K.;Avasthy, R.K.
- S.No.383/ Paper ID.SPN.486:** "A Note on Some Aspects fof Geoenvironmental Hazards and Socio-economic Concerns, Parts of Poonch District, J&K." . *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Kaul, B.L.;Awasthi, A.K.
- S.No.384/ Paper ID.SPN.487:** "Seismotectonic Evaluation of the Himalaya and its Bearing on Hydro Power Development" . *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Narula, P.L.
- S.No.385/ Paper ID.SPN.488:** "A Geotechnical Appraisal of Land Subsidences in Urban Areas of Rajasthan" . *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Kasliwal, V.K.
- S.No.386/ Paper ID.SPN.489:** "Geohazards and Societal Development in Lucknow" . *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Kumar, S.;Chandra, P.
- S.No.387/ Paper ID.SPN.490:** "Geomagnetism and Solar Emissions as Possible Causes for Unexplained Accidental Hazards on Some Road Sections" . *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Sharma, S.C.
- S.No.388/ Paper ID.SPN.491:** "Geoenvironmental Hazards – Most Potential Adversities in the Development of Jhansi district, Uttar Pradesh" . *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Anand, A.K.

POWERHOUSE

- S.No.389/ Paper ID.SPN.44:** "Recent Development in Underground Power Houses" . *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Murthy, Y.K.;Madhavan, K.;Divatia, E.

S.No.390/ Paper ID.SPN.118: "Geotechnical Considerations in the Selection of underground Power House site for the Yamuna Hydel Scheme, Stage II, Phase I, Dehradun District, Uttar Pradesh". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Mehta, P.N.;Sanganeria, J.S.

S.No.391/ Paper ID.SPN.119: "Geological Problems of the Location of the Power House and Surge Shaft-sites for the Yamuna Hydel Scheme, Stage II, Phase II, U.P.". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Mehta, P.N.;Shome, S.K.;Mathur, S.K.

S.No.392/ Paper ID.SPN.132: "Design procedures in Turbo-generator foundations in Power Houses". *ISEG Spl. Pub. Proc. Sem. Powerhouses*, Year 1973. Author(s): Srinivasuhu, P.

S.No.393/ Paper ID.SPN.133: "Foundations of Power houses and ancillary structures-Importance of site Geology and Rock mechanics". *ISEG Spl. Pub. Proc. Sem. Powerhouses*, Year 1973. Author(s): Venkatraman, P.;Venkatramaiah, C.

S.No.394/ Paper ID.SPN.134: "Effect of soil on vibration intensities at Turbogenerator foundations in Power house". *ISEG Spl. Pub. Proc. Sem. Powerhouses*, Year 1973. Author(s): Wedpathak, A.V.;Desai, P.J.;Bhambure, S.P.

S.No.395/ Paper ID.SPN.135: "Evaluation of soil parameters for thermal power houses". *ISEG Spl. Pub. Proc. Sem. Powerhouses*, Year 1973. Author(s): Sankaran, K.S.;Subrahmanayam, M.S.

S.No.396/ Paper ID.SPN.136: "On geotechnical reasouing for an underground power house at North Korth Karo II Project. District Eanchi, Bihar". *ISEG Spl. Pub. Proc. Sem. Powerhouses*, Year 1973. Author(s): Verma, R.S.;Trivedy, A.N.

S.No.397/ Paper ID.SPN.137: "Geological problems and remedial measures for the power hous foundation on Middle Siwaliks, Ramganga river project, kalagarh, District Garhwal, Uttar Pradesh". *ISEG Spl. Pub. Proc. Sem. Powerhouses*, Year 1973. Author(s): Chaturvedi, S.N.;Mandwal, N.K.

S.No.398/ Paper ID.SPN.138: "Geotechnical evaluation of the stability of Giri power house pit, Sirmur District, H.P.". *ISEG Spl. Pub. Proc. Sem. Powerhouses*, Year 1973. Author(s): Ghosh, D.K.

S.No.399/ Paper ID.SPN.139: "Foundation problems at the power house siite, Tehri Dam, Tehri Garhwal Dt, Uttar Pradesh". *ISEG Spl. Pub. Proc. Sem. Powerhouses*, Year 1973. Author(s): Pant, G.;Shome, S.K.;Narula, P.L.

S.No.400/ Paper ID.SPN.140: "Geological problems of the foundations of the Bassi Power House, District Mandi, H.P.". *ISEG Spl. Pub. Proc. Sem. Powerhouses*, Year 1973. Author(s): Srivastava, K.N.;Sondhi, S.N.

S.No.401/ Paper ID.SPN.141: "Influence of open joints on the foundation rock of the Balimela Power house, Koraput District, Orissa". *ISEG Spl. Pub. Proc. Sem. Powerhouses*, Year 1973. Author(s): Sinha, B.N.;Pradhan, S.R.;Singh, R.P.

S.No.402/ Paper ID.SPN.288: "Geotechnical considerations in the planning of hydel power houses in North western Himalayas". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Chaturvedi, S.N.;Jalote, S.P.

S.No.403/ Paper ID.SPN.289: "Design procedures in Turbo-generator foundations in Power Houses". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Srinivasuhu, P.;Ghoshal, T.B.

S.No.404/ Paper ID.SPN.290: "Foundations of Power houses and ancillary structures-Importance of site geology and Rock mechanics". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Venkatraman, P.;Venkatramaiah, C.

S.No.405/ Paper ID.SPN.291: "Effect of soil on vibration intensities at Turbogenerator foundations in Power house". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Wedpathak, A.V.;Desai, P.J.;Bhambure, S.P.

S.No.406/ Paper ID.SPN.292: "Evaluation of soil parameters for thermal power house". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Sankaran, K.S.;Subrahmanyam, M.S.

S.No.407/ Paper ID.SPN.293: "On geotechnical reasouing for an uneground power house at North Karoll project, District Ranchi, Bihar". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Verma, R.S.;Trivedy, A.N.

S.No.408/ Paper ID.SPN.294: "Geological problems and remedial measures for the power house foundation on Middle Siwaliks, Ramganga river project, kalagarh, District Garhwal, Uttar Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Chaturvedi, S.N.;Mandwal, N.K.

S.No.409/ Paper ID.SPN.295: "Geotechnical evaluation of the stability of Giri Power house pit, Sirmur District, H.P.". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Ghosh, D.K.

S.No.410/ Paper ID.SPN.296: "Foundation problems at the power house site, Tehri Da, Tehri Garhwal Dt. Uttar Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Pant, G.;Shome, S.K.;Narula, P.L.

S.No.411/ Paper ID.SPN.297: "Geological problems of the foundations of the Bassi Power house, District Mandi, H. P.". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Srivastava, K.N.;Sondhi, S.N.

S.No.412/ Paper ID.SPN.298: "Pong power plant foundations, Beas Dam Project, Hoshiarpur & KangrDistricts, Punjab & Himachal Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Tiku, A.K.

S.No.413/ Paper ID.SPN.299: "Influence of open joints on the foundation rock of the Balimela Power house, Koraput District, Orissa". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Sinha, B.N.;Pradhan, S.P.;Singh, R.P.

S.No.414/ Paper ID.SPN.300: "Foundations for Thermal Power stations". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Nag, P.C.;Maniar, Y.P.;Reddy, M.S.

S.No.415/ Paper ID.SPN.301: "Geomorphology an important consideration in selection of power house site Maneri Bhali Hydel Scheme Stage-II, Distt Uttarkashi, U.P.". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Sondhi, S.N.;Rajgopalan, G.;Kumar, V.

S.No.416/ Paper ID.SPN.302: "On the design of slopes of the pit of power house-1, Mahi Bajajsagar Project Banswara (Rajasthan)". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Singh, P.

S.No.417/ Paper ID.SPN.303: "Construction of underground power house in Dharwar Basement rocks, Tillari Hydel Project, Distt. Kolhapur Maharashtra". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Mishra, K.L.

S.No.418/ Paper ID.SPN.304: "Geotechnical evaluation of underground power houses in the deccan basalt terrain". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Srinivasan, P.B.;Bansode, R.B.

SEISMICITY

S.No.419/ Paper ID.SPN.4: "Some aspects of Koyna Earthquake of 11th December 1967". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Chaterji, G.C.;Balasundaram, M.S.

S.No.420/ Paper ID.SPN.5: "A plea for Systematic Earthquake Studies in India". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Hazra, P.C.

S.No.421/ Paper ID.SPN.6: "Koyna Earthquake and its effect on the Koyna Hydro-Electric Project". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Balasundaram, M.S.;Srinivasan, P.B.

S.No.422/ Paper ID.SPN.7: "Some aspects of the Seismicity of the Peninsular Sheild". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Karunakaran, C.;Mahadevan, T.M.

S.No.423/ Paper ID.SPN.8: "A Short Note on Gravity and Seismic Investigations in the Koyna area". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Kailasam, L.N.;Murthy, B.G.K.

S.No.424/ Paper ID.SPN.9: "Tectonic History of the Deccan and Shilong Plateaus in relation to their seismicity". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Murthy, M.V.N.

S.No.425/ Paper ID.SPN.10: "Strain Characteristics of South India and the Koyna Earthquake". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Chouhan, R.K.S.;Gaur, V.K.

- S.No.426/ Paper ID.SPN.11:** "Study of damage and throws in Koyna Earthquake". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Joshi, R.N.
- S.No.427/ Paper ID.SPN.12:** "The Koyna Earthquake of 11.12.1967 and the damage caused by it". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Jain, M.S.;Ghodke, S.S.;Gajbhiya, N.G.
- S.No.428/ Paper ID.SPN.13:** "The Koyna Earthquake and Igneous activity". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Agashe, L.V.;Gupte, R.B.
- S.No.429/ Paper ID.SPN.14:** "Recent Earthquake series in Koyna Region-a possible mechanism at the source". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Dutta, T.K.
- S.No.430/ Paper ID.SPN.15:** "A Note on the subterranean sounds and earth tremors in Halbarga Bhalki Taluk, Bidar District, Mysore State". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Deshmukh, D.S.
- S.No.431/ Paper ID.SPN.16:** "A Note on Geologic and Seismo-Tectonic setting of Peninsular India with special reference to the earthquakes in Maharashtra". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Srivastava, L.S.;Tipnis, R.S.
- S.No.432/ Paper ID.SPN.17:** "Recent Seismic disturbances in the Shivajisagar Lake area of the Koyna Hydro-Electric Project". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Guha, S.K.;Gosavi, P.D.;Verma, M.M.;Agarwal, S.P., Padale, J.G. & Marwade, S.C.
- S.No.433/ Paper ID.SPN.18:** "Seismometric Study of the Koyna Earthquake of December 11, 1967". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Tandon, A.N.;Chaudhury, H.M.
- S.No.434/ Paper ID.SPN.120:** "The Significance of the Krol and the Nahan Thrust Zones to the Planning of the Yamuna and the Giri-Bata Hydrel Schemes, U.P. & H.P.". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Mehta, P.N.;Dua, K.J.S.
- S.No.435/ Paper ID.SPN.305:** "Seismotectonics in the planning and development of hydroelectric projects in North-Western Himalaya". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Srivastava, A.K.
- S.No.436/ Paper ID.SPN.306:** "A review of the impoundment induced seismicity in Koyna Region-Maharashtra". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Ramachandran, B.;Majumder, N.
- S.No.437/ Paper ID.SPN.307:** "Dating of recent movements along Krol thrust in parts of outer Himalaya (Himachal Pradesh) and Uttar Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Jalote, S.P.;Jalote, P.M.
- S.No.438/ Paper ID.SPN.308:** "Plea for microseismic studies in the deccan basalt pleateau". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Chepe, A.B.
- S.No.439/ Paper ID.SPN.309:** "Seismotectonic considerations for evaluation of design base earthquake for nuclear Power Plant, Surat District, Gujarat". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Mehta, P.N.
- S.No.440/ Paper ID.SPN.310:** "Epoch dependent probabilistic seismic hazard map of the Himalayan region". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Khattri, K.K.
- S.No.441/ Paper ID.SPN.311:** "Neotectonism in the Sutluj valley, India". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Tewari, A.P.;Chopra, S.;Bassi, U.K.
- S.No.442/ Paper ID.SPN.312:** "Studies at NGRI on reservoir induced seismicity". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Rastogi, S.;Gupta, H.K.
- S.No.443/ Paper ID.SPN.313:** "Mechanism of 1897 Assam earthquake and its implications". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Nayak, P.N.;Parathasaradhi, E.V.R.
- S.No.444/ Paper ID.SPN.314:** "Seismicity variations associated with Pong and Pandoh dams Himachal Pradesh". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Srivastava, H.N.;Dube, R.K.
- S.No.445/ Paper ID.SPN.315:** "Monitoring the seismic activity for Sardar Sarovar (Narmada) Project, Gujarat". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Pancholi, D.M.

- S.No.446/ Paper ID.SPN.316:** "Some observation on the neotectonics of Dehradun valley and its relevance on location of engineering structure". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Rao, D.P.
- S.No.447/ Paper ID.SPN.455:** "Seismic Hazard Assessment and Seismic Zonation of India". *ISEG Spl. Pub. Keynote Addresses*, Year 1996. Author(s): Narula, P.L.
- S.No.448/ Paper ID.SPN.492:** "Social Aspects Related with Destructive Earthquakes". *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Pande, P.
- S.No.449/ Paper ID.SPN.493:** "Impact of Seismicity in Kalvan Taluka, District Nasik, Maharashtra : An overview". *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Patiil, S.N.
- S.No.450/ Paper ID.SPN.494:** "Microseismic Swarm Activity in Khandwa Region, Madhya Pradesh". *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Ahmed, M.J.;Mishra, P.S.;Nautial, S.C.
- S.No.451/ Paper ID.SPN.495:** "Seismotectonic Evaluation of Kangra Block, District Kangra By Gravity and Magnetic Surveys". *ISEG Spl. Pub. Pre-Workshop Vol.*, Year 1998. Author(s): Chattopadhyay, R.C.;Mishra, H.P.;Mishra, S.K.

SLOPES

- S.No.452/ Paper ID.SPN.171:** "Morphotectonics in relation to slope characteristics in the Himalayas: An example from the Tista Drainage Basin". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Roy, S.S.
- S.No.453/ Paper ID.SPN.172:** "A geological appraisal of slope instability and proposed remedial measures At Khuni Nala Bridge site along National Highway 1A, Doda District, J&K State". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Chaturvedi, S.N.
- S.No.454/ Paper ID.SPN.173:** "Geological appraisal of slope instability at KM 40 along NH 31A, Darjeeling District, West Bengal". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): Sinha, B.N.;Chaturvedi, S.N.;Mullick, B.B.
- S.No.455/ Paper ID.SPN.317:** "Control measures for slides of power house slopes". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Sharma, H.R.;Goel, R.S.
- S.No.456/ Paper ID.SPN.318:** "Controlling of slides along penstock slopes at Loktak Hydel Project, Manipur". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Choudhury, A.K.;Rao, R.V.C.
- S.No.457/ Paper ID.SPN.319:** "Problems of toe erosion by river Tawi and remedial measures adopted to protect the water conductor system, Chenani Hydel Project, Jammu and Kashmir state". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Phukan, C.N.
- S.No.458/ Paper ID.SPN.320:** "The slide around rd 12315-22790 of power channel, Lower Jhelum Hydel Project, J & K State-its geotechnical analysis and corrective measures". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Tiku, A.K.

SPEECH/ ADDRESS

- S.No.459/ Paper ID.SPN.19:** "Preface". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Chaterji, G.C.
- S.No.460/ Paper ID.SPN.20:** "Preface". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Balasundaram, M.S.
- S.No.461/ Paper ID.SPN.21:** "Address". *ISEG Spl. Pub. P&RVD Jour*, Year 1968. Author(s): Rao, K.L.
- S.No.462/ Paper ID.SPN.42:** "Vote of Thanks". *ISEG Spl. Pub. P&RVD Jour*, Year 1970. Author(s): Verma, U.K.
- S.No.463/ Paper ID.SPN.45:** "Welcome Address". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Balasundaram, M.S.

S.No.464/ Paper ID.SPN.46: "Speech". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): A.N. Khosla Chief Guest

S.No.465/ Paper ID.SPN.47: "Vote of Thanks". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Murthy, Y.K.

S.No.466/ Paper ID.SPN.174: "Inaugural Address". *ISEG Spl. Pub. Landslides/ Toe Erosion*, Year 1975. Author(s): H.E. Lal, B.B.

TESTING

S.No.467/ Paper ID.SPN.147: "Optimum Rock Testing for Hydraulic Structures". *ISEG Spl. Pub. Colloquium Hydropower*, Year 1974. Author(s): Mokhashi, S.L.

S.No.468/ Paper ID.SPN.148: "Equipment Development for Hydel Generation". *ISEG Spl. Pub. Colloquium Hydropower*, Year 1974. Author(s): Sastry, C.K.M.;Nindra, B.S.

S.No.469/ Paper ID.SPN.461: "Laboratory Instrumentation Practices in Geotechniques". *ISEG Spl. Pub. Souvenir*, Year 1996. Author(s): Tiwari, M.;Srivastava, S.C.

TUNNELS

S.No.470/ Paper ID.SPN.48: "Tunnels in Water Conductor System of River Valley Projects in Eastern India". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Sinha, B.N.

S.No.471/ Paper ID.SPN.49: "Some Aspects of Geotechnical Investigations for Tunnelling Through Metaorphic Rocks of Eastern India". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Chatterjee, P.K.;Gangopadhyay, S.

S.No.472/ Paper ID.SPN.50: "Probable Geological conditions along the two Tunnels Of the Subernarekha Hydel project, Ranchi District, Bihar". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Trivedy, A.N.

S.No.473/ Paper ID.SPN.51: "On Some Geotechnical Aspects of Certain Tunnels in the Himalayas". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Verma, R.S.;Mehta, P.N.

S.No.474/ Paper ID.SPN.52: "Reconnaissance Investigations of Three Alternative Alignments For a Diversion Tunnel in Eastern Nepal (1965-1968)". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Auden, J.B.

S.No.475/ Paper ID.SPN.53: "Importance of Structural Analysis in Forecasting the Tunnelling Hazards of Umiam Hydel project, Meghalaya". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Gangopadhyay, S.

S.No.476/ Paper ID.SPN.54: "Geotechnical Considerations in the Selection of Malabar Hill Traffic Tunnel, Bombay, M.S.". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Jain, M.S.;Bansode, R.B.

S.No.477/ Paper ID.SPN.55: "Geological Problems of Tunnel Alignment and Construction In the Pung Reach of Sundernagar-Sutlej Tunnel, Beas-Sutlej Link Projject, Mandi Diistrict (H.P.)". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Agarwal, A.N.

S.No.478/ Paper ID.SPN.56: "Tunneling Experiences in the Jammu and Kashmir Himalayas -A Geotechnical Evaluation". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Hukku, B.M.;Chaturvedi, S.N.;Ashraf, Z.

S.No.479/ Paper ID.SPN.57: "Geotechnical considerations in Aligning the water conducting Tunnel of Ramman Hydro-Electric Scheme, Stage-II, Darjeeling District, West Bengal". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Singh, V.P.

S.No.480/ Paper ID.SPN.58: "Vlindhyan Sandstones as Tunnelling Media, At Chambal Valley Development Projects, Rajasthan". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Sanganeria, J.S.

S.No.481/ Paper ID.SPN.59: "Problems in Tunnel site Investigation by Seismic Refraction Method in Mountaineous Terrain". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Bose, P.K.;Paul, P.C.

S.No.482/ Paper ID.SPN.60: "Economic Factors in Tunnel Boring". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Robbins, R.J.

S.No.483/ Paper ID.SPN.61: "Analysis and Design of Pressure Tunnel Intersections". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Pant, B.

S.No.484/ Paper ID.SPN.62: "In-situ Tests for Elastic Modulus in Tunnels". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Saxena, K.R.;Anjiah, B.

S.No.485/ Paper ID.SPN.63: "Flexural Analysis of the Roof in Tunnel Openings". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Valsangkar, A.J.;Gokhale, K.V.G.K.

S.No.486/ Paper ID.SPN.64: "Geological Investigations on D.B.K. Railway Tunnel Project -Anantagiri Ghat Section". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Rau, R.V.R.;Dr. Rao, G.K.;Dr. Reddy, B.R.G.

S.No.487/ Paper ID.SPN.65: "Newer concepts and Approach to Problems of Tunnelling". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Bandyopadhyaya, M.Y.

S.No.488/ Paper ID.SPN.66: "Role of Rock Mechanics and Tunnelling Techniques in Assessment of Rock Loads for Tunnels". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.1*, Year 1971. Author(s): Murthy, Y.K.;Madhavan, K.;Chelvaraj, A.S.

S.No.489/ Paper ID.SPN.69: "Status in the Art of Tunnelling". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.2*, Year 1971. Author(s): Murti, N.G. K.

S.No.490/ Paper ID.SPN.70: "Construction Problems in Tunnelling in India". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.2*, Year 1971. Author(s): Raichur, A.R.

S.No.491/ Paper ID.SPN.71: "Radial Deformation of a Tunnel in Soft Rocks". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.2*, Year 1971. Author(s): Dube, A.K.;Singh, B.

S.No.492/ Paper ID.SPN.72: "Vibration problems during Tunnelling in Rock". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.2*, Year 1971. Author(s): Nand, K.;Rao, G.V.;Guha, S.K.

S.No.493/ Paper ID.SPN.73: "Construction Problems in Malaprabha Tunnel". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.2*, Year 1971. Author(s): Balekundry, S.C.

S.No.494/ Paper ID.SPN.74: "Seismic and Nuclear Logging of Boreholes for Studying the In situ Physical Characteristics of Rock at Malabar Tunnel Project, Bombay". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.2*, Year 1971. Author(s): Nath, R.;Dhawale, R.A.

S.No.495/ Paper ID.SPN.75: "Horizontal Rock cover and its In situ Quality at Jaldhaka Tunnel, West Bengal". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.2*, Year 1971. Author(s): Banerjee, S.L.;Rao, G.V.

S.No.496/ Paper ID.SPN.76: "Special Tunnelling Techniques to Tackle Adverse Geological Conditions". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.2*, Year 1971. Author(s): Srivastava, K.N.;Shome, S.K.;Ashraf, Z.

S.No.497/ Paper ID.SPN.77: "Some Geotechnical Aspects of Tunnelling in Erinpuura Granites". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.2*, Year 1971. Author(s): Kasliwal, V.K.

S.No.498/ Paper ID.SPN.78: "Tunneling Hazards in Harabagh Adit, Sundernagar-Sutlej Tunnel, Beas Sutlej Link Project, Hiimachal Pradesh". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.2*, Year 1971. Author(s): Tikku, A.K.

S.No.499/ Paper ID.SPN.79: "The Geoanatomy of Balimela Head Race Tunnel". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.2*, Year 1971. Author(s): Sinha, B.N.;Pradhan, S.R.;Singh, R.P.

S.No.500/ Paper ID.SPN.80: "Geotechnical Evaluation of Tunnelling in Koyna Hydroelectric Project, North Satara District, Maharashtra State". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.2*, Year 1971. Author(s): Srinivasan, P.B.

S.No.501/ Paper ID.SPN.81: "Geology and Cavity Formation at R.D. 3300, Pandoh Baggi Tunnel Beas Sutlej Link Project, Himachal Pradesh". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.2*, Year 1971. Author(s): Tikku, A.K.

- S.No.502/ Paper ID.SPN.82:** "Influence of Geology on the Control of the Overbreak in the Power Tunnel of the Idikki Hydroelectric Project". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.2*, Year 1971. Author(s): Seshagiri, D.N.
- S.No.503/ Paper ID.SPN.83:** "Geological set-up and its Influence on Tunnelling condition, Jaldhaka Hydel Project, Darjeeling District, West Bengal". *ISEG Spl. Pub. Proc. Tunnel. Sem. Pt.2*, Year 1971. Author(s): Choudhury, A.K.
- S.No.504/ Paper ID.SPN.121:** "Geological Studies relating to the Alignment of the Pandoh-Baggi Tunnel, Beas-Sutlej Link Project, H.P.". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Srivastava, A.K.
- S.No.505/ Paper ID.SPN.122:** "On the choice of the Tunnel Alignments for the Chineni Hydro-electric Project, J & K State". *ISEG Spl. Pub. Auden Vol*, Year 1972. Author(s): Agarwal, A.N.
- S.No.506/ Paper ID.SPN.321:** "Geotechnical investigation for tunnels-some observations". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Choudhary, A.K.
- S.No.507/ Paper ID.SPN.322:** "Tunneling problems in Sausar metasediments of Pench Hydro electric Project, District Nagpur". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Pradhan, S.R.;Deva, Yogendra
- S.No.508/ Paper ID.SPN.323:** "A review of Uttarkashi upstream tunnel failure at ch: 3052 m Maneri Bhali Hydel Scheme Stage-1, Uttarashi District, Uttar Pradesh, India". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Rajgopalan, G.;Agrawal, K.K.
- S.No.509/ Paper ID.SPN.324:** "Geotechnical appraisals relating to Upper Kaneri Tunnel, Kalinadi Hydro-Electric Project, Karnataka". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Upadhyaya, V.S.
- S.No.510/ Paper ID.SPN.325:** "Investigation for stability aspect of tunnels in Himalayas". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Ram, V.;Roy, S.K.
- S.No.511/ Paper ID.SPN.326:** "Tunneling through syncline surcharged with water-Maneri Bhali Project Stage-1". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Mathur, R.S.
- S.No.512/ Paper ID.SPN.327:** "Treatment of heavy shear zones charged with water (Under Syncline) near ch. 549 m on Heena down stream face of the head race tunnel". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Singh, R.I.;Verma, R.K.
- S.No.513/ Paper ID.SPN.456:** "Potential of Rock-Mass Classifications for Design of Tunnel Supports in Squeezing Rock Conditions in Himalayas". *ISEG Spl. Pub. Keynote Addresses*, Year 1996. Author(s): Coubey, V.
- S.No.514/ Paper ID.SPN.462:** "Tunneling with Tunnel Boring Machine at Dul Hasti". *ISEG Spl. Pub. Souvenir*, Year 1996. Author(s): Deva, Yogendra

WATER RESOURCES

- S.No.515/ Paper ID.SPN.328:** "On the possibilities of potential Ground Water resources along the drought-hit coastal tracts of Tamilnadu". *ISEG Spl. Pub. 3-Decades Engg. Geol.*, Year 1981. Author(s): Ramasamy, R.;Hammed, S.M.A.;Subramanian, S.P.
- S.No.516/ Paper ID.SPN.463:** "Water Quality- An Important Ingredient in Geotechniques". *ISEG Spl. Pub. Souvenir*, Year 1996. Author(s): Pandey, S.N.;Sagar, K.

Proceedings of 4th International Congress of IAEG, New Delhi, 1982

CONSTRUCTION MATERIAL

S.No.1/ Paper ID.IAEGN.180: "SITE INVESTIGATION FOR EXPLOITATION AND APPLICATION OF CLAYEY AND SILTY SEDIMENTS AS ROAD CONSTRUCTION MATERIAL". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.7, Author(s): Sedney, E.A.*

S.No.2/ Paper ID.IAEGN.187: "GEOTECHNICAL CONSIDERATIONS FOF CONSTRUCTION MATERIAL FOR ENGINEERING PROJECTS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.14, Author(s): Singh, P.;Upadhyay, R.K.;Aggarwal, L.N.*

S.No.3/ Paper ID.IAEGN.188: "APPLICATION OF RADIOMETRIC REMOTELY SENSED DIGITAL DATA FOR THE SELECTION OF MAJOR ROCK TYPES AS CONSTRUCTION MATERIAL". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.15, Author(s): Soni, S.K.*

S.No.4/ Paper ID.IAEGN.189: "PYRITIFEROUS ROCKS AS CONCRETE AGGREGATES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.16, Author(s): Suri, S.B.;Joshi, A.B.*

S.No.5/ Paper ID.IAEGN.190: "NEW EVALUATION METHODS IN BUILDING MATERIAL INVESTIGATIONS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.17, Author(s): Zoltan, B.;Sandor, K.*

S.No.6/ Paper ID.IAEGN.201: "INFLUENCE OF SHAPE AND GRADATION OF COARSE AGGREGATES ON STABILITY OF BITUMINOUS MIXES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.28, Author(s): Ramaswamy, S.D.;Aziz, M.A.*

S.No.7/ Paper ID.IAEGN.206: "THE USE OF HUNGARIAN FRESH-WATER LIMESTONES IN THE BUILDING INDUSTRY AND THE RELATIVE PROBLEMS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.33, Author(s): Tamasne, F.;Gyula, S.*

S.No.8/ Paper ID.IAEGN.208: "SELECTION OF SANDSTONES FOR ARCHITECTURAL PURPOSES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.35, Author(s): Dearman, W.R.*

S.No.9/ Paper ID.IAEGN.210: "GEOTECHNICAL APPRAISAL OF BUILDING AND ORNAMENTAL STONES OF JAISALMER AREA, WESTERN RAJASTHAN, INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.37, Author(s): Rao, M.R.M.;Laul, V.P.;Bhatia, S.K.*

DAM

S.No.10/ Paper ID.IAEGN.27: "STUDIES IN THE ENVIRONMENTAL INFLUENCE OF TEHRI DAM RESERVOIR". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.27, Author(s): Prasad, C.*

S.No.11/ Paper ID.IAEGN.28: "ENVIRONMENTAL IMPACT ASSESSMENT OF RAJGHAT DAM AND MEASURES PLANNED TO COUNTERACT LIKELY ADVERSE EFFECTS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.28, Author(s): Shah, K.B.;Gupta, B.N.*

S.No.12/ Paper ID.IAEGN.91: "SITE INVESTIGATIONS FOR THE BEKOK DAM, JOHOR, MALAYSIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.3, Paper No.44, Author(s): Kong, T.B.;Yow, W.P.*

S.No.13/ Paper ID.IAEGN.94: "INFLUENCE OF DYKES ON CONSTRUCTION OF CERTAIN DAMS IN MAHARASHTRA AND MADHYA PRADESH, INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.3, Paper No.47, Author(s): Mishra, K.L.*

S.No.14/ Paper ID.IAEGN.98: "ASSESSMENT OF FOUNDATION OF MASONRY DAM AND PART RESERVOIR RIM OF THE HASDO-BANGO DAM PROJECT, MADHYA PRADESH". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.3, Paper No.51, Author(s): Ghosh, D.K.;Nanda, D.T.*

S.No.15/ Paper ID.IAEGN.99: "FOUNDATION PROBLEMS AND REMEDIAL TREATMENTS-NORTH KOEL DAM, INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.3, Paper No.52, Author(s): Verma, P.N.;Godre, R.K.*

S.No.16/ Paper ID.IAEGN.100: "DELINEATION OF A BURIED RIVER COURSE BY GEOPHYSICAL METHODS AT NARAYANPUR DAM SITE, KARNATAKA, INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.3, Paper No.53, Author(s): Nath, R.;Wadhwa, R.S.;Kamble, M.D.;Satpute, M.S.;Mahajan, N.M.*

S.No.17/ Paper ID.IAEGN.101: "PRELIMINARY ENGINEERING GEOLOGICAL INVESTIGATIONS OF THE PROPOSED WADI NAMAN UNDERGROUND DAM, SAUDI ARABIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.3, Paper No.54, Author(s): Al Saifi, M.M.;Shehata, W.M.*

S.No.18/ Paper ID.IAEGN.264: "SEISMIC STUDIES FOR THE DYNAMIIC TESTING OF ROCK FORMATIONS AT BEAS AND THEIN DAM SITES PUNJAB, INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.27, Author(s): Singh, H.;Jalote, S.P.;Tiku, A.K.*

DRILLING

S.No.19/ Paper ID.IAEGN.146: "A PRELIMINARY STUDY ON THE PHENOMENON OF CORE DISCING". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.27, Author(s): Zhen-Yu, T.*

GEOPHYSICS

S.No.20/ Paper ID.IAEGN.89: "GEOPHYSICAL SCANNING IN ENGINEERING GEOTECHNOLOGY". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.42, Author(s): Srivastava, V.N.*

S.No.21/ Paper ID.IAEGN.265: "EXPERIMENTAL STUDY OF SOUNDING UNDERGROUND GROTTOS WITH CROSSHOLE SEISMIC METHOD". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.28, Author(s): Songling, H.*

LANDSLIDE

S.No.22/ Paper ID.IAEGN.38: "LANDSLIDE ZONATION IN NILGIRI PLATEAU, TAMIL NADU, INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.38, Author(s): Seshagiri, D.N.;Upendran, R.;Lakshmikantham, C.B.;Subramanian, K.*

S.No.23/ Paper ID.IAEGN.77: "LAND SUBSIDENCE IN TIANJIN, CHINA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.30, Author(s): Quingzi, Z.;Zemin, L.*

S.No.24/ Paper ID.IAEGN.103: "REMOTE-SENSING AND FIELD INVESTIGATIONS, DESIGNING AND EXECUTION OF REMEDIAL WORKS OF A LANDSLIDE NEAR THE TOWN NOVI SAD". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.3, Paper No.56, Author(s): Tonejec, M.;Megla, T.*

S.No.25/ Paper ID.IAEGN.104: "FIRST APPLICATION OF THE GRAVIMETRIC METHOD TO THE STUDY OF LANDSLIDE BODIES G. Calcagnile,". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.3, Paper No.57, Author(s): Calcagnile, G.Canziani, R.;Gaudio, V.D.;Guerricchio, A.;Melidoro, G.Panza, G.F.Ruina, G.*

S.No.26/ Paper ID.IAEGN.105: "TERRESTRIAL PHOTOGRAMMETRIC EVALUATION OF SLIDE AREAS, NILGIRIS DISTRICT, TAMIL NADU". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.3, Paper No.58, Author(s): Agarwal, N.K.;Sharma, R.P.*

S.No.27/ Paper ID.IAEGN.106: "GEOMORPHOMETRIC EVALUATION OF LANDSLIDE AREAS OF KINNAUR DISTRICT, H.P.". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.3, Paper No.59, Author(s): Sharma, P.R.;Srivastava, C.M.*

S.No.28/ Paper ID.IAEGN.107: "THE SEVEN CLASSES AND SEVEN MODELS FOF LANDSLIDE'S CLASSIFIICATION AND THE LAW OF LANDSLIDE'S DISTRIBUTION IN CHINESE RAILWAYS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.3, Paper No.60, Author(s): Zhuan-Yuan, F.*

S.No.29/ Paper ID.IAEGN.109: "STABILITY ANALYSIS OF THE SPACE ROCK SLIDE BY ROCK MASS ENGIINEERING GEOLOGY MECHANICS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.3, Paper No.62, Author(s): Ziqin, D.*

- S.No.30/ Paper ID.IAEGN.110:** "THE EQUATORIAL PLANE POLAR-EQUATORIAL PLUMB DOUBLE PROJECTION IN THE STABILITY ANALYSIS OF THE ROCK SPACE SLIDE". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.3, Paper No.63, Author(s): Ziqin, D.
- S.No.31/ Paper ID.IAEGN.112:** "LANDSLIDE IN CUT SLOPE OF OVERCONSOLIDATED CLAY DERIVED FROM VOLCANIC ROCKS". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.3, Paper No.65, Author(s): Haruyama, M.
- S.No.32/ Paper ID.IAEGN.113:** "STABILITY ANALYSIS OF FISSURED CLAY SLOPES AND EXCAVATED SLOPES". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.3, Paper No.66, Author(s): Yao, W.
- S.No.33/ Paper ID.IAEGN.114:** "ESTIMATION OF GEOLOGICAL FACTORS CAUSING EARTH FLOWS IN MOUNTAINOUS FOLDED AREAS (WITH THE EXAMPLE OF GEORGIA)". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.3, Paper No.67, Author(s): Buachidze, J.;Areshidze, G.;Djavakhishvili, E.;Khimshiashvili, M.
- S.No.34/ Paper ID.IAEGN.115:** "MASS MOVEMENTS IN THE GREEK TERRITORY-A CRITICAL FACTOR FOR ENVIRONMENTAL EVALUATION AND DEVELOPMENT". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.3, Paper No.68, Author(s): Koukis, G.
- S.No.35/ Paper ID.IAEGN.116:** "THE METHOD OF PROSPECTING AND ANALYSIS ON COMPLEX LANDSLIDE REGIONS AND GROUPS". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.3, Paper No.69, Author(s): Bang-Dong, X.;Gong-Xian, W.
- S.No.36/ Paper ID.IAEGN.117:** "LANDSLIDE ON SLOPES OF DANUBE AND SAVA RIVERS NEAR BELGRADE". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.3, Paper No.70, Author(s): Bozinovic, D.;Livada, N.;Vujanic, V.;Markovic, M.
- S.No.37/ Paper ID.IAEGN.220:** "THEORETICAL ASPECTS OF COMPLEX MODELLING FOR REGIONAL PROGNOSIS OF LANDSLIDE PROCESSES ON THE BANKS OF NATURAL AND ARTIFICIAL BASINS". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.7, Paper No.10, Author(s): Balandin, Y.G.;Zelinsky, I.P.
- S.No.38/ Paper ID.IAEGN.221:** "SOME NEW POSITIONS OF THE NATURE AND MECHANISM OF THE LANDSLIDE PROCESSES AND THEIR APPLICATIONS TO THE PROBLEMS WATER STORAGE SHORES STABILITY". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.7, Paper No.11, Author(s): Petrova-Jasjunas, L.P.

MAPPING/ LOGGING

- S.No.39/ Paper ID.IAEGN.6:** "GEOSCIENTIFIC MAP OF THE NATURAL ENVIRONMENT OF THE PROVINCE OF ALMERIA". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.1, Paper No.6, Author(s): Fernandez, J.A.;Lopez, F.F.;Pinto, J.L.P.
- S.No.40/ Paper ID.IAEGN.17:** "GEOTECHNICAL LAND USE MAPS FOR PLANNING IN HONG KONG". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.1, Paper No.17, Author(s): Brand, E.W.;Styles, K.A.;Burnett, A.D.
- S.No.41/ Paper ID.IAEGN.19:** "AN APPROACH TO URBAN ENGINEERING GEOLOGICAL MAPPING AS USED IN HONG KONG". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.1, Paper No.19, Author(s): Burnett, A.D.;Styles, K.A.
- S.No.42/ Paper ID.IAEGN.62:** "ROCK QUALITY MAPPING OF MANITOULIN ISLAND, ONTARIO". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.2, Paper No.15, Author(s): Johnson, M.D.;Russell, D.J.
- S.No.43/ Paper ID.IAEGN.84:** "BUILDING HYDROLOGICAL MAPPING IN HUNGARY". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.2, Paper No.37, Author(s): Gyula, S.;Ildiko, T.N.
- S.No.44/ Paper ID.IAEGN.168:** "THE VOLUMETRIC JOINT COUNT – A USEFUL AND SIMPLE MEASURE OF THE DEGREE OF ROCK MASS JOINTING". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.5, Paper No.49, Author(s): Palmstrom, A.

S.No.45/ Paper ID.IAEGN.179: "ROCK INDEX PROPERTIES FOR PREDICTION OF ROCKFILL BEHAVIOUR". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.6, Author(s): Rodrigues, J.D.;Veiga Pinto, A.;Maranha das Neves, E.;*

S.No.46/ Paper ID.IAEGN.231: "REGIONAL ENGINEERING GEOLOGICAL MAPPING OF OFFSHORE AREA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.1, Author(s): Campbell, K.J.;Ploessel, M.R.*

MISCELLANEOUS

S.No.47/ Paper ID.IAEGN.1: "ENGINEERING GEOLOGICAL OPTIMIZATION ANALYSIS IN LAND-USE PLANNING". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.1, Author(s): Vicko, J.*

S.No.48/ Paper ID.IAEGN.2: "IMPORTANCE OF INTEGRATED ENVIRONMENTAL GEOSCIENTIFIC STUDIES IN THE DEVELOPMENT OF ANANTAPUR DISTRICT, ANDHRA PRADESH, INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.2, Author(s): Raju, K.C.C.;Rao, P.P.;Kareemuddin, M.*

S.No.49/ Paper ID.IAEGN.3: "HARMFUL NATURAL ENVIRONMENTAL EFFECTS IN HUNGARY AS A RESULT OF HUMAN INTERFERENCES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.3, Author(s): Geza, A.;Gyula, S.;Ildiko, T.N.*

S.No.50/ Paper ID.IAEGN.4: "GEO-ENVIRONMENTAL STUDIES IN PARTS OF BHOPAL AND ADJOINING DISTRICTS, MADHYA PRADESH, INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.4, Author(s): Ranga Rao, M.P.;Senthappan, M.;Panda, P.K.;Ravindran, K.V.;Shukla, H.N.*

S.No.51/ Paper ID.IAEGN.5: "LAND CAPABILITY ANALYSIS –AN EXAMPLE IN LARGE SCALE WITH COMPUTER ELABORATION IN THE AREA OF RAGOGNA (FRIULI, ITALY)". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.5, Author(s): Cavallin, A.;Giordano, A.;Martinis, B.;Oliveri, F.;Peverieri, G.Poldini, L.*

S.No.52/ Paper ID.IAEGN.7: "LAND DEGRADATION AROUND SINGRAULI-AN OBSERVATION". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.7, Author(s): Sinha, A.K.;Srivastava, V.C.;Nagar, M.*

S.No.53/ Paper ID.IAEGN.8: "INVESTIGATION OF GLEYING PROCESSES IN THE KOLKHIDA HUMID SUBTROPICAL ZONE AIMING AT PROTECTING AND ECONOMIC DEVELOPMENT OF THIS REGION". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.8, Author(s): Tsertsvadze, L.;Melnikova, L.;Chokhanelidze, G.*

S.No.54/ Paper ID.IAEGN.9: "GEOTECHNIQUE IN ENVIRONMENTAL DEVELOPMENT OF BUNDELKHAND". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.9, Author(s): Dayal, H.M.;Shome, S.K.*

S.No.55/ Paper ID.IAEGN.10: "GEO-ENVIRONMENTAL STUDIES IN EASTERN PART OF MIRZAPUR DISTRICT, UTTAR PRADESH, INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.10, Author(s): Kotireddy, B.B.;Kumar, S.;Reddy, U.S.N.;Srivastava, G.S.*

S.No.56/ Paper ID.IAEGN.11: "ENGINEERING GEOLOGICAL EVALUATION OF LIMESTONE TERRAIN FOR PLANNING PURPOSES IN TYNE AND WEAR COUNTRY, NORTH-EAST ENGLAND". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.11, Author(s): Coffey, J.R.;Dearman, W.R.*

S.No.57/ Paper ID.IAEGN.12: "ROLE OF ENGINEERING GEOLOGY IN REDUCTION OF SURFACE POLLUTION FROM SOLID WASTE DISPOSAL SITES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.12, Author(s): Horvath, Z.*

S.No.58/ Paper ID.IAEGN.13: "ENGINEERING GEOLOGICAL CONSIDERATIONS IN THE DEVELOPMENT OF U.S. OIL SHALES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.13, Author(s): Rajaram, V.*

S.No.59/ Paper ID.IAEGN.14: "ON THE ROLE OF GEOLOGIC ENVIRONMENT AS A COMPONENT OF THE MATERIAL SPATIAL STRUCTURE OF A CITY IN THE EPOCH OF ADVANCED URBANIZATION". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.14, Author(s): Bakhireva, L.V.;Koff, G.L.*

S.No.60/ Paper ID.IAEGN.15: "TERRITORIAL ZONNING OF LARGE CITIES BY THE DEGREE OF IMPACT OF TECHNOGENEOUS PHYSICAL FIELDS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.15,* Author(s): Zhigalin, A.D.;Koff, G.L.

S.No.61/ Paper ID.IAEGN.16: "THE PREDICTION OF THE FUNCTIONING OF THE GEOLOGICAL ENVIRONMENT IN URBAN AREAS-THE PROBLEM OF THE SYSTEM OF OBSERVATIONS AND PREDICTION OF THE LITHOSPHERE (LITHOONTORING)". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.16,* Author(s): Bondarik, G.K.

S.No.62/ Paper ID.IAEGN.18: "ENGINEERING GEOLOGICAL APPLICATIONS OF AERIAL PHOTOGRAPH INTERPRETATION IN HONG KONG". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.18,* Author(s): Bryant, J.M.

S.No.63/ Paper ID.IAEGN.20: "ENGINEERING GEOLOGICAL STUDIES OF BOMBAY METROPOLITAN REGION-THEIR SIGNIFICANCE IN THE DEVELOPMENTAL ASPECTS OF THE AREA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.20,* Author(s): Shah, S.D.;Parthasarathy, A.

S.No.64/ Paper ID.IAEGN.21: "GEOTECHNICAL STUDIES AND ITS APPLICATION IN ENVIRONMENTAL MANAGEMENT OF UJJAIN CITY, MADHYA PRADESH, INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.21,* Author(s): Kapoor, A.K.

S.No.65/ Paper ID.IAEGN.22: "CONSEQUENCES D'UNE STRUCTURE GEOLOGIQUE PARTICULIERE SUR L'URBANISATION DE LA BUTTE MONTMARTRE A PARIS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.22,* Author(s): Gazel, J.;Peter, A.;Simon, J.M.

S.No.66/ Paper ID.IAEGN.23: "ENGINEERING GEOLOGICAL PROBLEMS DUE TO OLD UNDERGROUND QUARRIES IN THE URBAN AREA OF ROME (ITALY)". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.23,* Author(s): Sciotti, M.

S.No.67/ Paper ID.IAEGN.24: "INTERACTION BETWEEN ROCK ENVIRONMENT AND HYDRAULIC STRUCTURES IN CASE OF HYDRO-ELECTRIC POWER STATIONS ALONG RIVERS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.24,* Author(s): Galos, M.;Kiirti, I.

S.No.68/ Paper ID.IAEGN.25: "HYDEL PROJECTS IN THE GARHWAL HIMALAYA AND THEIR ENVIRONMENTAL EVALUATION". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.25,* Author(s): Viridi, N.S.

S.No.69/ Paper ID.IAEGN.26: "ENGINEERING GEOLOGICAL STUDIES TO EVALUATE THE ENVIRONMENTAL CONDITION FOR DEVELOPMENT OF THE RAMMAM STAGE III AND IV (INTEGRATED) HYDRO-ELECTRIC PROJECT IN DARJEELING HIMALAYA, INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.26,* Author(s): Chatterjee, B.;Bagchi, A.

S.No.70/ Paper ID.IAEGN.29: "PROBLEMS FOF OPEN EXCAVATION AND ENVIRONMENTAL IMPACT OF DEEP ROCK CUT AT INUMELLA ON NAGARJUNASAGAR PROJECT RIGHT CANAL". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.29,* Author(s): Rao, J.S.R. Mohan

S.No.71/ Paper ID.IAEGN.30: "REMOTE SENSING TERRAIN ANALYSIS FOR COASTAL ZONE ENVIRONMENTAL MANAGEMENT-EAST COAST OF INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.30,* Author(s): Bhattacharya, A.

S.No.72/ Paper ID.IAEGN.31: "POTENTIAL GEOTECHNICAL PROBLEMS ALONG THE MID-WESTERN COASTAL PLAINS OF SAUDI ARABIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.31,* Author(s): Sabtan, A.A.;Shehata, W.M.

S.No.73/ Paper ID.IAEGN.32: "ENGINEERING GEOLOGICAL STUDIES IN MOUNTAINOUS REGIONS OF CZECHOSLOVAKIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.32,* Author(s): Matula, M.;Hrasna, M.;Hyankova, A.;Ondrasik, R.

S.No.74/ Paper ID.IAEGN.34: "ENGINEERING GEOLOGY OF THE REGION OF COAL MINES IN THE PLATEAU MOUNTAINS OF WEST GUIZHOU AND NORTH-EAST YUNNAN". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.34,* Author(s): Baiting, C.

- S.No.75/ Paper ID.IAEGN.35:** "INVESTIGATION OF AVALANCHE FOR ENGINEERING STRUCTURES, UPPER SIND VALLEY, JAMMU AND KASHMIR". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.1, Paper No.35, Author(s): Raina, V.K.;Kaul, M.K.;Sangewar, C.V.;Mukherjee, B.P.
- S.No.76/ Paper ID.IAEGN.36:** "ENGINEERING PROBLEMS OF SANASAR- A RUAL AND HILLY SETTLEMENT". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.1, Paper No.36, Author(s): Didwal, R.S.
- S.No.77/ Paper ID.IAEGN.37:** "ENVIRONMENTAL APPRAISAL OF CONSTRUCTION AND MAINTENANCE FOR SOME OF THE ROADS IN MUSSOORIE AREA, UTTAR PRADESH, INDIA". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.1, Paper No.37, Author(s): Roy, S.
- S.No.78/ Paper ID.IAEGN.39:** "THE SELECTION OF RAILWAY ALIGNMENTS IN MOUNTAIN AREAS FROM THE VIEWPOINT OF ENGINEERING GEOLOGY". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.1, Paper No.39, Author(s): Tong-zhen, Y.
- S.No.79/ Paper ID.IAEGN.40:** "HIGHWAY ALIGNMENT SURVEY IN MOUNTAINOUS AREAS AND ITS IMPACT ON ENVIRONMENT-CASE EXAMPLE FROM OKHALDHUNGA AREA, NEPAL". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.1, Paper No.40, Author(s): Jha, V.K.
- S.No.80/ Paper ID.IAEGN.41:** "PLANNING OF QUARRYING OPERATIONS IN THE "PIETRA DI LUSERNA" BASIN (WESTERN ITALIAN ALPS)". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.1, Paper No.41, Author(s): Sandrone, R.;Barla, G.;Bianco, G.;Compagnoni;Giani, G.P.
- S.No.81/ Paper ID.IAEGN.42:** "ENGINEERING GEOLOGICAL PROBLEMS FOR SPECIFIC PLANNING OF LAND WITH LOESSIC SOILS". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.1, Paper No.42, Author(s): Jacques, B.R.
- S.No.82/ Paper ID.IAEGN.43:** "THE COMPREHENSIVE TREATMENTS OF SPECIAL HIGHWAY TROUBLES IN LOESS ZONE". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.1, Paper No.43, Author(s): Ching-tu, W.
- S.No.83/ Paper ID.IAEGN.44:** "COLLAPSE BEHAVIOUR OF DESERT LOESS". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.1, Paper No.44, Author(s): Erol, O.A.;El-Ruwaih, I.A.
- S.No.84/ Paper ID.IAEGN.45:** "THE CHARACTERISTICS OF LOESS COLLAPSE IN LANZHOU AREA". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.1, Paper No.45, Author(s): Chi-ying, Y.
- S.No.85/ Paper ID.IAEGN.46:** "TECHNICAL MELIORATION OF LOESSIAL SOILS IN THE SOVIET UNION". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.1, Paper No.46, Author(s): Ananyev, V.P.
- S.No.86/ Paper ID.IAEGN.47:** "ENGINEERING GEOLOGY OF COLLAPSING SOILS IN SOUTH AUSTRALIA". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.1, Paper No.47, Author(s): Selby, J.
- S.No.87/ Paper ID.IAEGN.48:** "BASIC PRINCIPLES OF THE METHODOLOGY OF ENGINEERING-GEOLOGICAL INVESTIGATIONS FOR THE NEEDS OF PLANNING, DESIGNING AND CONSTRUCTION". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.2, Paper No.1, Author(s): Lokin, P.;Jevremovic, M.;Gojgic, D.;Isakovic, O.;Livada, N
- S.No.88/ Paper ID.IAEGN.49:** "ZONING OF HIGHLY HETEROGENEOUS GEOLOGICAL COMPLEXES FOR ENGINEERING-GEOLOGICAL PURPOSES". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.2, Paper No.2, Author(s): Lokin, P.;Laban, M.
- S.No.89/ Paper ID.IAEGN.50:** "ENGINEERING-GEOLOGICAL CLASSIFICATION OF ROCK MASSES". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.2, Paper No.3, Author(s): Golodovskaya, G.A.;Matula, M.;Shaumjan, L.V.
- S.No.90/ Paper ID.IAEGN.51:** "DETERMINATION IIN SITU DES PROPRIETES DYNAMIQUES DU ROCHER POUR LES PROJETS DE CENTRALES NUCLEAIRES". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.2, Paper No.4, Author(s): Bertrand, Y.;Bordet, C.;Deletie, P.;Lakshmanan, J.;Pecker, A.Sigismond, J.
- S.No.91/ Paper ID.IAEGN.54:** "ANISOTROPY OF THE THERMIC CHARACTERISTICS OF THE ROCK MASSES". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.2, Paper No.7, Author(s): Peres-Rodrigues, F.;Sousa, M.R.E.

- S.No.92/ Paper ID.IAEGN.55:** "INTERPRETATION DES DISCONTINUITES D'UN MASSIF ROCHEUX, RECUEILLIES PAR PRISE D'EMPREINTES DANS UN FORAGE". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.8, Author(s): Heraud, H.;Livet, M.*
- S.No.93/ Paper ID.IAEGN.59:** "PREDICTION OF WEAK ZONES IN METAMORPHITES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.12, Author(s): Samalikova, M.*
- S.No.94/ Paper ID.IAEGN.60:** "FORMATION OF PHYSICO-MECHANICAL PROPERTIES OF SALINIZED ROCKS OF THE EAST GEORGIA (ON EXAMPLE OF THE MARNEULI REGION)". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.13, Author(s): Varazashvili, L.I.;Tsereteli, E.D.*
- S.No.95/ Paper ID.IAEGN.61:** "FOUNDATION PROBLEMS ASSOCIATED WITH CAVITIES IN WEATHERED LIMESTONE FORMATION". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.14, Author(s): El-Ruwaih, I.A.;Dhowian, A.W.*
- S.No.96/ Paper ID.IAEGN.63:** "GEOTECHNICAL PROBLEMS IN DECCAN TRAP TERRAIN IN INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.16, Author(s): Chari, K.V.R.;Rao, R.J.*
- S.No.97/ Paper ID.IAEGN.64:** "POST-CONSTRUCTION PROBLEMS OF THE SURFACE WATER CONDUCTOR SYSTEM LOCATED IN MURREE FORMATIONS, CHENANI HYDEL PROJECT, JAMMU AND KASHMIIR STATE". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.17, Author(s): Phukan, C.N.*
- S.No.98/ Paper ID.IAEGN.65:** "TOWARDS A MORE EXACT QUANTIFICATION OF THE ALTERATION OF A GRANITIC ROCK BY THE CIRCULATION OF ATMOSPHERIC WATER". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.18, Author(s): Dapena, J.E.;Uriel, S.*
- S.No.99/ Paper ID.IAEGN.66:** "DIMENSIONLESS LOGARITHMIC SPIRAL TABLES FOR GEOTECHNICS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.19, Author(s): Jumikis, A.R.*
- S.No.100/ Paper ID.IAEGN.67:** "THE USE OF THE WORD 'LATERITE' IN ENGINEERING GEOLOGY- A REVIEW". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.20, Author(s): Maloma, S.*
- S.No.101/ Paper ID.IAEGN.68:** "ENGINEERING GEOLOGY OF LATERITES AROUND BHUBANESWAR, INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.21, Author(s): Mahalik, N.K.;Das, P.K.*
- S.No.102/ Paper ID.IAEGN.69:** "ON RED CLAY". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.22, Author(s): Rummin, Q.*
- S.No.103/ Paper ID.IAEGN.70:** "NEW VIEWS ON THE ORIGIN OF BADLANDS IN THE PLIO-PLEISTOCENIC CLAYS OF ITALY". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.23, Author(s): Guerricchio, A.;Melidoro, G.*
- S.No.104/ Paper ID.IAEGN.71:** "PRACTICAL APPLICATIONS OF THE CLAY MICROFABRIC STUDIES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.24, Author(s): Osipov, V.I.*
- S.No.105/ Paper ID.IAEGN.72:** "ENGINEERING GEOLOGICAL STUDIES OF REDBOLES FROM SELECT SITES OF WESTERN INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.25, Author(s): Joshi, A.;Shah, S.D.;Parthasarathy, A.*
- S.No.106/ Paper ID.IAEGN.73:** "ON AUTOMATION OF DITCH CUTTING AND CONSOLIDATION OF SOILS WITH HELP OF ELECTRO-OSMOSIS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.26, Author(s): Yulin-Bezhanov, T.V.;Shibakova, V.S.*
- S.No.107/ Paper ID.IAEGN.74:** "AN OUTLOOK ON THE USE OF THE MICROWAVE ENERGY FOR SOIL STABILIZATION". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.27, Author(s): Shibakova, V.S.;Fyodorov, V.M.;Egorov, Y.M.*
- S.No.108/ Paper ID.IAEGN.75:** "SOME BASIC ACHIEVEMENTS IN STUDIES ON LIQUEFACTION DETERMINATION FOR CLAYEY SILT". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.28, Author(s): , Z.*
- S.No.109/ Paper ID.IAEGN.78:** "LAND COLLAPSE INDUCED BY PUMPING AND DRAINING GROUNDWATER-A KIND OF ENVIRONMENTAL ENGINEERING GEOLOGICAL PROBLEM IN KARST REGION

WITH THIN COVER". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.31, Author(s):* Guangrun, L.;Boyu, C.

S.No.110/ Paper ID.IAEGN.79: "INFLUENCE OF RISE OF GROUNDWATER LEVEL ON ENGINEERING GEOLOGICAL PROPERTIES OF COLLAPSIBLE LOESS AND METHOD OF ITS PREDICTION". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.32, Author(s):* Shi-fa, F.

S.No.111/ Paper ID.IAEGN.80: "ENGINEERING GEOLOGY IN THE EXPLOITATION OF MINERAL DEPOSITS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.33, Author(s):* Rybar, J.;Malgot, J.

S.No.112/ Paper ID.IAEGN.81: "PROTECTION OF KUTESHWAR LIMESTONE DEPOSITS AND ITS SIGNIFICANCE IN MIINE PLANNING, BANSAGAR DAM PROJECT, REWA JABALPUR DISTRICT, MADHYA PRADESH". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.34, Author(s):* Mishra, P.S.;Chibber, I.B.;Ramachandran, B.

S.No.113/ Paper ID.IAEGN.82: "MONITORING OF THE MINING COMPLEX". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.35, Author(s):* Buchkin, M.N.;Tkachuk, E.I.

S.No.114/ Paper ID.IAEGN.83: "CHARACTERIZATION OF THE LOWER CRETACEOUS OVERBURDEN FOR OIL SANDS SURFACE MINING WITHIN SYNCRUDE CANADA LTD. LEASES NORTHEAST ALBERTA, CANADA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.36, Author(s):* Isaac, B.A.;Dusseault, M.B.;Lobb, G.D.;Root, J.D.

S.No.115/ Paper ID.IAEGN.85: "UTILIZATION OF REMOTE SENSING TECHNIQUES FOR ENGINEERING GEOLOGICAL INVESTIGATIONS IN SIRONCHA TALUK, CHANDRAPUR DISTRICT, MAHARASHTRA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.38, Author(s):* Nagarajan, R.;Parthasarathy, A.;Shah, S.D.

S.No.116/ Paper ID.IAEGN.86: "LECTURE DE LA PHYSIOGRAPHIE DU TERRITOIRE DE LA "COMMUNAUTE COLLINAIRE DU FRIOUL" (ITALIE DU NORD)-METHODS, TECHNQUES ET RESULTATS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.39, Author(s):* Bottino, G.;Civita, M.

S.No.117/ Paper ID.IAEGN.87: "ABOUT THE SALI RIVER RAIL ROAD BRIDGE COLLAPSE IN TUCUMAN PROVINCE, ARGENTINE". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.40, Author(s):* Suayter, L.E.

S.No.118/ Paper ID.IAEGN.88: "GEOLOGICAL SET-UP ALONG THE SOUTHERN SAURASHTRA COAST, GUJARAT, AND ITS ROLE IN THE SELECTION OF CIVIL ENGINEERING STRUCTURES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.41, Author(s):* Verma, K.K.;Mathur, U.B.;Barman, G.;Mehra, S.

S.No.119/ Paper ID.IAEGN.90: "APPLICATION OF SEDIMENTOLOGICAL GEOCHEMICAL AND COMPUTER TEHNIQUES IN THE ENGINEERING GEOLOGICAL INVESTIGATION OF DAMSITES, LOWER GORDON AREA, TASMANIA, AUSTRALIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.3, Paper No.43, Author(s):* Rao, C.P.;Naqvi, I.H.

S.No.120/ Paper ID.IAEGN.92: "ENGINEERING GEOLOGIC STUDY FOR THE FIRST STAGE CONSTRUCTION OF GEZHOUBA PROJECT". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.3, Paper No.45, Author(s):* De-jun, X.;Zhao-min, Z.;Zhi-cheng, H.

S.No.121/ Paper ID.IAEGN.93: "PREDICTIONS AND REALISATIONS WITH REGARD TO THE SUB-SURFACE FEATURES IN CIVIL ENGINEERING STRUCTURES INCLUDED UNDER KALINADI HYDRO ELECTRIC PROJECT, KARNATAKA, INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.3, Paper No.46, Author(s):* Chikodi, D.G.;Upadhyaya, V.S.;Pattabhiramaiah, K.R.

S.No.122/ Paper ID.IAEGN.95: "CONSTRUCTION OF SHEAR KEYS BELOW FOUNDATIONS OF INDIA'S KADANA DAM". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.3, Paper No.48, Author(s):* Patel, V.B.;Shah, C.S.

S.No.123/ Paper ID.IAEGN.96: "ENGINEERING GEOLOGICAL STUDIES AT WARNA DAM, MAHARASHTRA, INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.3, Paper No.49, Author(s):* Rawat, J.S.

S.No.124/ Paper ID.IAEGN.97: "FOLDED AND DEFORMED METASEDIMENTARY ROCKS INFLUENCING THE PLANNING OF BODHGHAT HYDEL PROJECT, MADHYA PRADESH". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.3, Paper No.50, Author(s): Ghosh, D.K.;Kamble, D.T.;Ahmed, M.J.

S.No.125/ Paper ID.IAEGN.102: "STUDY ON THE PHOTOGRAPHS OF AERIAL REMOTE SENSING FOR THE EVALUATION OF GEOLOGICAL ENVIRONMENT IN THE ENGINEERING CONSTRUCTION". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.3, Paper No.55, Author(s): Tingcheng, H.

S.No.126/ Paper ID.IAEGN.118: "METHODS FOR DETERMINATION OF OPTIMUM SCOPE OF ENGINEERING GEOLOGY INVESTIGATIONS AT SITES OF HYDRAULIC STRUCTURES". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.3, Paper No.71, Author(s): Tolmachev, L.V.;Fishman, Y.A.

S.No.127/ Paper ID.IAEGN.123: "ROCK BREAKING BY MICROWAVE RADIATION". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.4, Paper No.4, Author(s): Okamoto, R.;Sugahara, H.;Harano, I.

S.No.128/ Paper ID.IAEGN.130: "ENGINEERING GEOLOGICAL FUNDAMENTAL STUDY ON STABILITY OF SURROUNDING ROCK IN MINING UNDERGROUND EXCAVATION". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.4, Paper No.11, Author(s): Bing, X.;Yurui, L.

S.No.129/ Paper ID.IAEGN.147: "INVESTIGATION OF THE IN SITU STRESS FIELDS IN THE PROCESSES OF DESIGNING AND CONSTRUCTION OF THE UNDERGROUND STRUCTURES". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.5, Paper No.28, Author(s): Zolotarjov, G.;Markov, G.;Kozyrev, A.

S.No.130/ Paper ID.IAEGN.148: "IN SITU STRESSES FROM CLOSURE MEASUREMENTS". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.5, Paper No.29, Author(s): Sharma, V.M.;Joshi, A.B.

S.No.131/ Paper ID.IAEGN.149: "NATURAL STRESS STATE IN CONSTRUCTION OF UNDERGROUND FACILITIES". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.5, Paper No.30, Author(s): Hamamdshiev, K.;Hristov, T.

S.No.132/ Paper ID.IAEGN.150: "HIGH HORIZONTAL STRESSES IN SOUTHERN ONTARIO-THEIR ORIENTATION AND THEIR ORIGIN". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.5, Paper No.31, Author(s): White, O. L.;Russell, D.J.

S.No.133/ Paper ID.IAEGN.151: "LES REGULARITES DE LA PROPAGATION DES CONTRAINTES HORIZONTALES DANS LA PARTIE SUPERIEURE DE L'ECORCE TERRESTRE ET LES PARTICULARITES DELA CONSTRUCTION SOUTHERRAINE". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.5, Paper No.32, Author(s): Markov, G.

S.No.134/ Paper ID.IAEGN.152: "HIGH INITIAL STRESSES RELATING TO THE UNDERGROUND WORKS". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.5, Paper No.33, Author(s): Zuan, C.

S.No.135/ Paper ID.IAEGN.155: "SYSTEM OF MINING EXCAVATIONS AND THEIR SUPPORTING ELEMENTS IN PATTERNS OF NATURAL STRESSES IN ROCK MASSIF". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.5, Paper No.36, Author(s): Kazikaev, J.M.;Pissanetz, E.P.

S.No.136/ Paper ID.IAEGN.167: "STRUCTURAL DISCONTINUITIES IN PLANNING MINE EXCAVATIONS". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.5, Paper No.48, Author(s): Dixit, J.P.;Ulabhaje, A.V.

S.No.137/ Paper ID.IAEGN.171: "ENGINEERING GEOLOGY OF UNDERGROUND SPACE DEVELOPMENT IN KANSAS CITY, U.S.A.". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.5, Paper No.52, Author(s): Hasan, S.E.

S.No.138/ Paper ID.IAEGN.173: "APPRAISAL OF THE SAFETY CEILING THICKNESS OF KARST CAVERNS". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.5, Paper No.54, Author(s): Guo-liang, C.

S.No.139/ Paper ID.IAEGN.174: "THE RELATION BETWEEN THE NETHERLANDS GEOLOGICAL CLASSIFICATION OF UNCONSOLIDATED SEDIMENTS AND SELECTION CRITERIA FOR ROAD AND RAILWAY EMBANKMENTS". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.6, Paper No.1, Author(s): Wieggers, H.

S.No.140/ Paper ID.IAEGN.175: "SELECTION CRITERIA OF MATERIALS FOR ROAD EMBANKMENTS". *Proc. 4th IAEG Congress, New Delhi*, Year 1982, Vol.6, Paper No.2, Author(s): Iyer, S.R.

S.No.141/ Paper ID.IAEGN.176: “CRITERES DE CHOIX DES SABLES FINS TRAITES AUX LIANTS HYDRAULIQUES EN VUE D’UNE UTILISATION ROUTIERE”. *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.3, Author(s): Cuille-Priolio, C.;Struillou, R.*

S.No.142/ Paper ID.IAEGN.177: “CRITERES DE PROSPECTION DES MATERIAUX ROCHEUX A HAUTE RESISTANCE MECANIQUE”. *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.4, Author(s): Le Berre, P.;Struillou, R.;Arnould, M.*

S.No.143/ Paper ID.IAEGN.178: “SPECTRAL SIGNATURE-A MODERN TECHNIQUE FOR QUALITY CONTROL OF EARTH EMBANKMENT”. *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.5, Author(s): Patel, A.N.;Mehta, H.S.*

S.No.144/ Paper ID.IAEGN.181: “MINERALOGICAL, GEOCHEMICAL AND MICROSTRUCTURAL INVESTIGATIONS OF WEATHERING PROCESSES IN CONSOLIDATED CLAYEY SEDIMENTS IN RELATION TO THEIR MECHANICAL PROPERTIES”. *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.8, Author(s): Gronemeier, K.U.*

S.No.145/ Paper ID.IAEGN.182: “CORRELATION OF COEFFICIENT OF FILTRATION AND POROSITY OF CLAYS”. *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.9, Author(s): Vlahovic, M.;Guha, S.K.*

S.No.146/ Paper ID.IAEGN.183: “THE GEOTECHNICAL PROPERTY OF COMPACTED LOESS SOIL”. *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.10, Author(s): Buyun, W.*

S.No.147/ Paper ID.IAEGN.184: “GEOTECHNICAL PROPERTIES OF COMPACTED RESIDUAL SOILS DERIVED FROM GNEISS”. *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.11, Author(s): Costa Filho, L.M.;Mori, R.T.;Bertolucci, J.C.F.;Naik, T.K.*

S.No.148/ Paper ID.IAEGN.185: “DIAGNOSE ET EVALUATION DE L’ALTERATION DES BASAL TES DE FORMATION CURUZU-CUATIA”. *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.12, Author(s): Rimoldi, H.V.*

S.No.149/ Paper ID.IAEGN.186: “LA ROCHE ET LE SOL COMME MATERIAUX DE CONSTRUCTION DES ROUTES A ECONOMIE DE MATERIAU ET D’ENERGIE”. *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.13, Author(s): Gaspar, L.*

S.No.150/ Paper ID.IAEGN.191: “GRANULATES ROUTIERS COMPARAISON DES ESSAIS ET DES SPECIFICATIONS FRANCAIS ET SOVIETIQUES”. *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.18, Author(s): Sidoroff, G.;Tourenq, C.;Yumashev, V.*

S.No.151/ Paper ID.IAEGN.194: “LES PROPRIETES DE SURFACE DANS L’EVALUATION DES PIERRES DECORATIVES”. *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.21, Author(s): Kertesz, P.;Marek, I.*

S.No.152/ Paper ID.IAEGN.195: “DERIVATOGRAPHIC EXAMINATION OF SOILS FOR SOIL MECHANICAL AND CONSTRUCTION-GEOLOGICAL APPLICATIONS”. *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.22, Author(s): Szoor, G.*

S.No.153/ Paper ID.IAEGN.196: “ANISOTROPIC STRENGTH VARIATION IN COMPACTED CLAYS”. *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.23, Author(s): Rao, E.S.;Bhagwan, J.*

S.No.154/ Paper ID.IAEGN.200: “INFLUENCE DE LA FRACTION FINE DES SABLES TRAITES AU LAITIER DE HAAUTS-FOURNEAUX SUR LEUR COMPORTEMENT MECANIQUE”. *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.27, Author(s): Priolio, C.C.;Struillou, R.*

S.No.155/ Paper ID.IAEGN.202: “TRAITMENT D’ARENES FELDSPA THQUIES AUXLIANTS HYDRAULIQUES POUR USAGES ROUTIERS –IMPORTANCE DU CHOIX DES MATERIAUX ET DES ADJUVANTS”. *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.29, Author(s): Fontaine, D.;Struillou, R.;Cuille-Priolio, C.*

S.No.156/ Paper ID.IAEGN.204: “ESSAI DE FLEXION SUR EPROUVETTES COURTES ET CYLINDRIQUES”. *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.31, Author(s): Fontaine, D.;Struillou, R.;Cuille-Priolio, C.;Arnould, M.*

- S.No.157/ Paper ID.IAEGN.209:** "ORNAMENTAL STONES IN INDIA THROUGH THE AGES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.36, Author(s): Mishra, S.P.*
- S.No.158/ Paper ID.IAEGN.211:** "SILTATION OF RESERVOIRS IN GANGA YAMUNA VALLEY". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.1, Author(s): Mohan, J.;Tiagi, S.S.*
- S.No.159/ Paper ID.IAEGN.212:** "SEDIMENTATION IN RESERVOIRS WITH SPECIAL REFERENCE TO MATATILA RESERVOIR". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.2, Author(s): Singhal, H.S.S.*
- S.No.160/ Paper ID.IAEGN.213:** "ASSESSMENT AND CONTROL OF FACTORS CONTRIBUTING TO SILTATION OF THE UKAI RESERVOIR, IINDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.3, Author(s): Bansode, R.B.;Mehta, P.N.;Prakash, I.*
- S.No.161/ Paper ID.IAEGN.214:** "L'ENVASEMENT DELA RETENUE DU CHAMBON (ALPES FRANCAISES) APRES UN DEMI-SIECLE D'EXPLOITATION". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.4, Author(s): Sikiirdji, L.;Fabre, D.;Giraud, A.*
- S.No.162/ Paper ID.IAEGN.216:** "CONSIDERATIONS SUR LA SEDIMENTATION DANS LES BARRAGES-FORMATION DES DEPOTS, EXEMPLES, MOYENS DE LUTTE". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.6, Author(s): Rampon, A.*
- S.No.163/ Paper ID.IAEGN.217:** "AN APPROACH TO PREDICTING AND EVALUATING THE SHORELINE PERFORMANCE OF MAN-MADE LAKES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.7, Author(s): Morgan, G.C.*
- S.No.164/ Paper ID.IAEGN.218:** "ON THE INTERACTION BETWEEN THE ENGINEERING CONSTRUCTION AND GEOLOGIC ENVIRONMENT IN THE MAN-MADE LAKE AREA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.8, Author(s): Dezhén, Gu;Sijing, W.*
- S.No.165/ Paper ID.IAEGN.219:** "DEFORMATIONS FOF RESERVOIIR SHORES IN LOESS REGIONS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.9, Author(s): Shengrong, P.*
- S.No.166/ Paper ID.IAEGN.224:** "REVIEW OF THE PRESENT STATUS OF RESEARCH ON RESERVOIR INDUCED SEISMICITY (RIS) AND RELATED PHENOMENA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.14, Author(s): Guha, S.K.*
- S.No.167/ Paper ID.IAEGN.230:** "PROBLEMES DEL'ETUDE GEOLOGIQUE DES MASSIFS DES ROCHES CARBONATES PENDANT LA CREATION DE GRANDES RETENUES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.20, Author(s): Paraboutchev, I.A.*
- S.No.168/ Paper ID.IAEGN.232:** "ETUDE DES PHENOMENES D'EROSION COTIERE LIES A L'EXTRACTION DE MATERIAUX SURLE PLATEAU CONTINENTAL". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.2, Author(s): Cressard, A.P.;Augris, C.*
- S.No.169/ Paper ID.IAEGN.233:** "COASTAL EROSION IN KERALA, INDIA – A CRITICAL APPRAISAL". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.3, Author(s): Raju, D.V.;Raju, K.C.C.*
- S.No.170/ Paper ID.IAEGN.234:** "SHORE PROTECTION IN ALMAZORA COASTS (CASTELLON, SPAIN)". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.4, Author(s): Diez, J.J.;Arenillas, M.;Serra, J.*
- S.No.171/ Paper ID.IAEGN.235:** "SHORE MANAGEMENT IN SANTA POLA BAY (ALICANTE, SPAIN)". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.5, Author(s): Diez, J.J.;Arenillas, M.*
- S.No.172/ Paper ID.IAEGN.236:** "MICROSTRUCTURAL FEATURES OF THE MARINE SOILS IN CHINA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.6, Author(s): Guorui, G.*
- S.No.173/ Paper ID.IAEGN.237:** "ACOUSTICAL AND ENGINEERING PROPERTIES FOF TRIAXIALLY LOADED OFF-SHORE SOILS FROM BOMBAY HIGH". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.7, Author(s): Singh, R.B.;Jakhanwal, M.P.*
- S.No.174/ Paper ID.IAEGN.241:** "GREAT NICOBAR INDIA EARTHQUAKE OF JANUARY 20, 1982". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.4, Author(s): Agrawal, P.N.*

S.No.175/ Paper ID.IAEGN.256: "APPLICATION OF THE CONCEPT OF "SAFETY ISLAND" RELATIVELY STABLE LAND (ROCK) MASS....TO THE SITE SELECTION OF A NUCLEAR POWER STATION IN GUANGDONG PROVINCE". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.19, Author(s): Haitao, H.*

S.No.176/ Paper ID.IAEGN.257: "AN OUTLINE OF THE EVALUATION OF GEOLOGICAL STABILITES FOR CUCLEAR POWER PLANT SITE IN CHINA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.20, Author(s): Demin, W.;Xun, G.*

S.No.177/ Paper ID.IAEGN.258: "ON THE DETERMINATION OF RAILWAY BRIDGE SITE IN ACTIVE FRACTURE ZONE". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.21, Author(s): Zhenning, H.*

S.No.178/ Paper ID.IAEGN.260: "SUBSURFACE EXPLORATION BY SEISMIC REFRACTION TECHNIQUE FOR A HYDROELECTRIC PROJECT IN THE HIMALAYAS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.23, Author(s): Dhawan, A.K.;Joshi, A.B.;Chakravarty, A.*

S.No.179/ Paper ID.IAEGN.266: "HISTORIQUE DE LA CREATION ET DU DEVELOPPEMENT DE L'ASSOCIATION NTERNATIONALE DE GEOLOGIE DE L'INGENIEUR". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.1, Author(s): Arnould, M.*

S.No.180/ Paper ID.IAEGN.267: "THE HISTORY AND DEVELOPMENT OF ENGINEERING GEOLOGY IN BRAZIL". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.2, Author(s): Chiossi, N.J.*

S.No.181/ Paper ID.IAEGN.268: "HISTORY AND PROBLEMS OF ENGINEERING GEOLOGY IN BULGARIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.3, Author(s): Minkov, M.;Evstatiev, D.;Iliev, I.;Anguelov, K.*

S.No.182/ Paper ID.IAEGN.269: "REVIEW OF THE JAPAN SOCIETY OF ENGINEERING GEOLOGY". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.4, Author(s): ICJSEG*

S.No.183/ Paper ID.IAEGN.270: "HISTORY OF THE U.K. AFFILIATION TO THE IAEG". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.5, Author(s): Dearman, W.R.*

S.No.184/ Paper ID.IAEGN.271: "A HISTORY OF DEVELOPMENT AND STATE-OF-THE-ART OF ENGINEERING GEOLOGY". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.6, Author(s): Sergeev, Y.M.*

S.No.185/ Paper ID.IAEGN.272: "ENGINEERING GEOLOGY IN THE ECONOMY OF DEVELOPING COUNTRIES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.7, Author(s): Grim, G.*

S.No.186/ Paper ID.IAEGN.273: "HISTORY AND DEVELOPMENT OF ENGINEERING GEOLOGY AND GEOTECHNOLOGY IN INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.8, Author(s): Krishnaswamy, V.S.*

S.No.187/ Paper ID.IAEGN.274: "GENERAL REPROT ON THEME 1: ENGINEERING GEOLOGICAL STUDIES FOR ENVIRONMENTAL EVALUATION AND DEVELOPMENT". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.9, Paper No.1, Author(s): Raju, K.C.C.*

S.No.188/ Paper ID.IAEGN.275: "ENGINEERING GEOLOGICAL AND ENVIRONMENTAL VALORIZATION OF REGULAR GEOLOGICAL MAPS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.9, Paper No.2, Author(s): Arnould, M.*

S.No.189/ Paper ID.IAEGN.276: "ENGINEERING GEOLOGICAL STUDIES IN MOUNTANTAINOUS AREAS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.9, Paper No.3, Author(s): Matula, M.*

S.No.190/ Paper ID.IAEGN.277: "GENERAL REPORT". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.9, Paper No.4, Author(s): Kadekade, D.G.*

S.No.191/ Paper ID.IAEGN.278: "SOME ASPECTS OF THE ACTIVITIES OF ENGINEERING -GEOLOGISTS DURING THE PLANNING AND CONSTUCTION OF UNDERGROUND OPENINGS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.9, Paper No.5, Author(s): Langer, M.*

S.No.192/ Paper ID.IAEGN.279: "CHARACTERIZING ROCK MASSES TO IMPROVE EXCAVATION DESIGN". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.9, Paper No.6, Author(s): Barton, N.*

S.No.193/ Paper ID.IAEGN.280: "SESSIONAL REPORT ON THEME 3: SOIL AND ROCK AS CONSTRUCTION MATERIAL". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.9, Paper No.7, Author(s): Ashraf, Z.*

S.No.194/ Paper ID.IAEGN.281: "VIEWPOINTS IN THE SELECTION OF ORNAMENTAL STONES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.9, Paper No.8, Author(s): Pal, K.*

S.No.195/ Paper ID.IAEGN.282: "INDUCED SEISMICITY AND OTHER DEODYNAMIC PROCESSES ASSOCIATED WITH MAN-MADE LAKES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.9, Paper No.9, Author(s): Guha, S.K.*

S.No.196/ Paper ID.IAEGN.283: "SLOPE STABILITY; CONTROL AND REMEDIAL MEASURES; AND RESERVOIR INDUCED SEISMICITY: CONSIDERATIONS AT NATURAL AND MAN-MADE LAKES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.9, Paper No.10, Author(s): Banks, D.C.;Meade, R.B.*

S.No.197/ Paper ID.IAEGN.284: "SESSIONAL REPORT ON THEME 5: ENGINEERING GEOLOGICAL PROBLEMS OF SEA COAST AND SHELF AREAS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.9, Paper No.11, Author(s): Raju, D.V.*

S.No.198/ Paper ID.IAEGN.285: "GENERAL REPORT ON THEME 6: SEISMIC AND SEISMOTECTONIC INVESTIGATIONS OF ENGINEERING PROJECTS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.9, Paper No.12, Author(s): Srivastava, L.S.*

S.No.199/ Paper ID.IAEGN.286: "SESSIONAL REPORTS ON THEME 7: HISTORY AND DEVELOPMENT OF ENGINEERING GEOLOGY". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.9, Paper No.13, Author(s): Krishnaswamy, V.S.*

S.No.200/ Paper ID.IAEGN.287: "REPORT ON THE DEVELOPMENT OF ENGINEERING GEOLOGY IN THE UNITED KINGDOM". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.9, Paper No.14, Author(s): Dearman, W.R.*

S.No.201/ Paper ID.IAEGN.288: "THE INFLUENCE OF THE ENGINEERING GEOLOGY AND ROCK MECHANICS IN TUNNELING". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.9, Paper No.15, Author(s): Salzburg, L.M.*

S.No.202/ Paper ID.IAEGN.289: "SECRETARY'S REPORT-IV CONGRESS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.10, Paper No.1, Author(s):*

S.No.203/ Paper ID.IAEGN.290: "INAUGURAL SESSION". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.10, Paper No.2, Author(s):*

S.No.204/ Paper ID.IAEGN.291: "THEME 1: ENGINEERING GEOLOGICAL STUDIES FOR ENVIRONMENTAL EVALUATION AND DEVELOPMENT". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.10, Paper No.3, Author(s):*

S.No.205/ Paper ID.IAEGN.292: "THEME 2: ENGINEERING GEOLOGICAL PROBLEMS OF TUNNELING AND EXCAVATION OF CAVITIES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.10, Paper No.4, Author(s):*

S.No.206/ Paper ID.IAEGN.293: "THEME 3: SOIL AND ROCK AS CONSTRUCTION MATERIAL". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.10, Paper No.5, Author(s):*

S.No.207/ Paper ID.IAEGN.294: "THEME 4: ENGINEERING GEOLOGICAL PROBLEMS OF NATURAL AND MAN-MADE LAKES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.10, Paper No.6, Author(s):*

S.No.208/ Paper ID.IAEGN.295: "THEME 5: ENGINEERING GEOLOGICAL PROBLEMS OF SEA COAST AND SHELF AREAS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.10, Paper No.7, Author(s):*

S.No.209/ Paper ID.IAEGN.296: "THEME 6: SEISMIC AND SEISMOTECTONIC INVESTIGATIONS OF ENGINEERING PROJECTS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.10, Paper No.8, Author(s):*

S.No.210/ Paper ID.IAEGN.297: "THEME 7: HISTORY AND DEVELOPMENT OF ENGINEERING GEOLOGY". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.10, Paper No.9, Author(s):*

S.No.211/ Paper ID.IAEGN.298: "SPECIAL LECTURES AND PAPERS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.10, Paper No.10, Author(s):*

S.No.212/ Paper ID.IAEGN.299: "THE BIRTH, GROWTH AND ACTIVITIES OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.10, Paper No.11, Author(s): Krishnaswamy, V.S.*

S.No.213/ Paper ID.IAEGN.300: "ROLE OF GEOLOGICAL SURVEY IN ENGINEERING GEOLOGY- INVESTIGATIONS IN INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.10, Paper No.12, Author(s): Mukerjee, S.K.*

S.No.214/ Paper ID.IAEGN.301: "HYDRO-ELECTRIC RESOURCES OF INDIA-PAST DEVELOPMENT AND FUTURE STRATEGY". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.10, Paper No.13, Author(s): Singh, A.N.*

S.No.215/ Paper ID.IAEGN.302: "NHPC'S ROLE IN DEVELOPMENT OF POWER RESOURCES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.10, Paper No.14, Author(s):*

S.No.216/ Paper ID.IAEGN.303: "CONSULTANCY SERVICES IN GEOTECHNICAL ENGINEERING". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.10, Paper No.15, Author(s): Singh, V.*

S.No.217/ Paper ID.IAEGN.304: "GEOTECHNICAL INVESTIGATIONS FROM SITING A BRIDGE IN A HIGHLY SEISMIC AREA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.10, Paper No.16, Author(s): Kaul, P.N.*

S.No.218/ Paper ID.IAEGN.305: "GEO-ENGINEERING STUDIES OF THE INDIAN CONTINENTAL SHELF FOR OIL EXPLORATION, DRILLING AND PRODUCTION". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.10, Paper No.17, Author(s): Wahi, S.P.*

S.No.219/ Paper ID.IAEGN.306: "VALEDICTORY FUNCTION". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.10, Paper No.18, Author(s):*

S.No.220/ Paper ID.IAEGN.307: "APPENDIX". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.10, Paper No.19*

POWERHOUSE

S.No.221/ Paper ID.IAEGN.127: "TUNNELLING EXPERIENCE AT TEHRI DICTATES THE CHOICE OF LAYOUT AND SUPPORT METHODOLOGY OF UNDERGROUND POWER HOUSE". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.8, Author(s): Pant, G.;Kumar, V.;Gupta, U.P.*

SEISMICITY

S.No.222/ Paper ID.IAEGN.76: "INVESTIGATION FOR SITES SUSCEPTIBLE TO LIQUEFACTION". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.29, Author(s): Gupta, M.K.;Agrawal, R.C.*

S.No.223/ Paper ID.IAEGN.145: "SEISMOLOGICAL STUDY OF THE ROCK BURSTS AT THE KOLAR GOLD FIELD, INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.26, Author(s): Guha, S.K.*

S.No.224/ Paper ID.IAEGN.215: "SILTATION OF DAL LAKE-SOME CAUSES AND REMEDIES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.5, Author(s): Srivastava, S.K.*

S.No.225/ Paper ID.IAEGN.225: "A NOTE ON RESERVOIR INDUCED SEISMICITY". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.15, Author(s): Agrawal, P.N.*

S.No.226/ Paper ID.IAEGN.226: "ENGINEERING GEOLOGICAL ANALYSIS METHOD FOR THE FORECAST OF RESERVOIR INDUCED SEISMICITY". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.16, Author(s): Naian, H.*

S.No.227/ Paper ID.IAEGN.227: "THE TECTONIC ENVIRONMENT OF THE INDUCED EARTHQUAKES IN HSINFENGCHIANG RESERVOIR". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.17, Author(s): Zhang, D.Y.;Xiong, P.J.;Yi, X.A.;Ying, S.L.;Xiong, M.H.Cheng, M.W.*

S.No.228/ Paper ID.IAEGN.228: "INDUCED STATE OF SEISMICITY IN THE AREA OF A LARGE CHARVAK WATER RESERVOIR IN CHATKALO-KURAMINSK REGION". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.18, Author(s): Mavlyanov, G.A.;Plotnikova, L.M.;Ulomov, V.I.;Kaminskiy, I.I.*

S.No.229/ Paper ID.IAEGN.229: "SEISMICITY CHANGES ASSOCIATED WITH KOYNA RESERVOIR-AN AREA OF SUITABLE TECTONIC STATE FOR STIMULATED SEISMICITY". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.19, Author(s): Majumdar, N.*

S.No.230/ Paper ID.IAEGN.238: "ENGINEERING GEOLOGY IN SEISMIC MICROZONING". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.1, Author(s): Barrocu, G.;Crespellani, T.*

S.No.231/ Paper ID.IAEGN.239: "RESULTS OF CRUSTAL MOVEMENT STUDIES IN INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.2, Author(s): Arur, M.G.*

S.No.232/ Paper ID.IAEGN.240: "MONITORING OF CONTEMPORARY SEISMIC ACTIVITY FOR PROJECT SITES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.3, Author(s): Agrawal, R.C.;Agrawal, P.N.*

S.No.233/ Paper ID.IAEGN.242: "SEISMIC ENGINEERING GEOLOGY EVALUATION OF SHENGYANG-FUSHUN AREA, CHINA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.5, Author(s): Yuhai, L.;Dong-ju, D.*

S.No.234/ Paper ID.IAEGN.243: "SURFACE FRACTURES CONNECTED WITH THE SOUTHERN ITALY EARTHQUAKE (NOVEMBER 1980) –DISTRIBUTION AND GEO-MORPHOLOGICAL IMPLICATIONS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.6, Author(s): Dramis, F.;Genevois, R.;Prestininzi, A.;Lombardi, S.;Cognigni, L.*

S.No.235/ Paper ID.IAEGN.244: "SEISMOGENIC PHENOMENA IN THE BAIKAL RIFT ZONE". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.7, Author(s): Yu;Trzhtsinsky, B.;Laperdin, V.K.*

S.No.236/ Paper ID.IAEGN.245: "SEISMOTECTONICS AND SEISMIC RISK STUDY IN AND AROUND DELHI REGION". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.8, Author(s): Srivastava, V.K.;Roy, A.K.*

S.No.237/ Paper ID.IAEGN.246: "EXPERIENCE IN SEISMOTECTONIC INVESTIGATIONS FOR THE EVALUATION OF DESIGN EARTHQUAKE FOR MAJOR ENGINEERING STRUCTURES, W. INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.9, Author(s): Mehta, P.N.;Prakash, I.*

S.No.238/ Paper ID.IAEGN.247: "EVALUATION OF GEOLOGICAL AND SEISMOTECTONIC PARAMETERS FOR A DESIGN SEISMIC COEFFICIENT FOR NAVAGAM DAM, GUJARAT". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.10, Author(s): Srinivasan, P.B.;Bansode, R.B.;Chandra, P.*

S.No.239/ Paper ID.IAEGN.248: "SEISMIC RESPONSE OF EMBEDDED BUILDING SYSTEMS IN LAYERED SOILS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.11, Author(s): Munirudrappa, N.;Rajanna, B.C.*

S.No.240/ Paper ID.IAEGN.249: "SEISMIC ZONING OF INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.12, Author(s): Srivastava, L.S.;Basu, S.*

S.No.241/ Paper ID.IAEGN.250: "SEISMIC RISK EVALUATION FOR ENGINEERING PROJECT SITES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.13, Author(s): Srivastava, L.S.;Basu, S.*

S.No.242/ Paper ID.IAEGN.251: "THE SENERCHIA LANDSLIDE TRIGGERED BY THE 23 NOVEMBER 1980 EARTHQUAKE". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.14, Author(s): Maugeri, M.;Motta, E.;Valvo, M.S.*

S.No.243/ Paper ID.IAEGN.252: "PHENOMENA OF GROUND INSTABILITY PRODUCED BY THE EARTHQUAKE OF NOVEMBER 23, 1980 IN SOUTHERN ITALY". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.15, Author(s): Vincenzo, C.*

S.No.244/ Paper ID.IAEGN.253: "SEISMO-TECTONIC ZONING AND SEISMIC RISK ANALYSES OF A PROJECT SITE". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.16, Author(s): Chun-bai, Y.;Hua, J.*

S.No.245/ Paper ID.IAEGN.254: "SEISMIC WAVE FIELD AND ITS DAMAGING EFFECT". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.17, Author(s): Zhong-Qi, W.*

- S.No.246/ Paper ID.IAEGN.255:** "COLLATERAL EFFECT AND BASIC PATTERNS OF SEISMIC LIQUEFACTION". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.18, Author(s): Hong-Qi, F.;Shu-Dong, Z.;Zheng-Lu, H.*
- S.No.247/ Paper ID.IAEGN.259:** "SEISMICITY STUDIES OF SOME IMPORTANT DAMS IN INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.22, Author(s): Srivastava, H. N.;Dube, R.K.*
- S.No.248/ Paper ID.IAEGN.261:** "SIGNIFICANCE OF SEISMOTECTONICS IN RESERVOIR PROJECTS ON NARMADA RIVER". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.24, Author(s): Sheno, R.S.;Srinivasan, P.B.*
- S.No.249/ Paper ID.IAEGN.262:** "SOME RESULTS OF COMPREHENSIVE GEOLOGICAL AND GEOPHYSICAL SURVEYS OF SEISMOTECTONICAL PROCESSES AT THE AREA OF INGOURI PROJECT". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.25, Author(s): Savich, A.I.;Kuzin, I.P.;Tolmachev, L.V.*
- S.No.250/ Paper ID.IAEGN.263:** "THE DETERMINATION OF THE SEISMIC CHARACTERISTICS OF CANALES DAM SITE, CRANADA (SPAIN)". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.8, Paper No.26, Author(s): Arenillas, M;Montero, A.F.;Torcal, R.*

SLOPES

- S.No.251/ Paper ID.IAEGN.33:** "GEOTECHNICAL STUDY OF HILL SLOPES IN EASTERN HIMALAYAS FOR ENVIRONMENTAL DEVELOPMENT AND TOWN PLANNING". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.1, Paper No.33, Author(s): Bandopadhyay, M.*
- S.No.252/ Paper ID.IAEGN.108:** "SLOPE STABILITY PROBLEMS OF THE ACROPOLIS HILL OF ATHENS, GREECE". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.3, Paper No.61, Author(s): Koukis, G.*
- S.No.253/ Paper ID.IAEGN.222:** "PHOTO-INTERPRETATIONS STUDY FOR HILL SLOPE STABILITY AND THEIR EFFECTS ON NATURAL LAKE FORMATION-PARTS OF U.P. GARHWAL HIMALAYAS, INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.12, Author(s): Lakhera, R.C.*
- S.No.254/ Paper ID.IAEGN.223:** "ASSESSMENT OF THE CAUSES AND CONSEQUENCES OF SLIDES ON THE SLOPES ENCOMPASSING THE PARAIBUNA/PARAINGA LAKE, BRAZIL". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.7, Paper No.13, Author(s): Leite, C.A.G.;de Avila, I.G.;Stein, D.O.;Dos Santos, M.T.N.;Filho, C.C.Ferreira, J.M.C.*

TESTING

- S.No.255/ Paper ID.IAEGN.52:** "THE CALCULATION OF BEARING CAPACITY OF ROCK MASS, CONSIDERING THE EFFECT OF ITS STRUCTURAL PLANES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.5, Author(s): Xi-Cheng, X.*
- S.No.256/ Paper ID.IAEGN.53:** "DETERMINATION OF IN-SITU DYNAMIC DEFORMATION CHARACTERISTICS OF FOUNDATION MATERIALS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.6, Author(s): Qahwash, A.L.A.*
- S.No.257/ Paper ID.IAEGN.56:** "A TESTING STUDY OF A NUCKLING FAILURE OF ROCK MASS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.9, Author(s): Guangzhong, S.*
- S.No.258/ Paper ID.IAEGN.57:** "THE IN-SITU PERMEABILITY TEST IN JOINTED ROCK-PROBLEMS AND INTERPRETATIONS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.10, Author(s): Schneider, H.J.*
- S.No.259/ Paper ID.IAEGN.58:** "STRESS-STRAIN RESPONSE OF SOME INTACT SEDIMENTARY ROCKS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.2, Paper No.11, Author(s): Ramamurthy, T.;Gokhale, V.L.*
- S.No.260/ Paper ID.IAEGN.111:** "EVALUATION OF CREEP TESTS FOR ROCKS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.3, Paper No.64, Author(s): Galos, M.*

- S.No.261/ Paper ID.IAEGN.119:** "TESTING FOR ROCK PARAMETERS IN A FOUNDATION DESIGN". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.3, Paper No.72, Author(s): Ranjan, G.;Agarwal, K.B.;Singh, B.;Saran, S.*
- S.No.262/ Paper ID.IAEGN.192:** "THE PERMISSIBLE RANGE OF THE RESULTS OF THE BOHME ABRASION TESTS ON BUILDING STONGES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.19, Author(s): Kausay, T.*
- S.No.263/ Paper ID.IAEGN.193:** "DURABILITY TESTS OF ROCK MATERIALS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.20, Author(s): Okamoto, R.;Sugahara, H.;Nakamura, Y.*
- S.No.264/ Paper ID.IAEGN.197:** "IN-SITU SHEAR BOX TEST APPARATUS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.24, Author(s): Malhotra, B.R.*
- S.No.265/ Paper ID.IAEGN.198:** "STRENGTH EVALUATION OF DETRITAL ROCK FILL MATERIALS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.25, Author(s): Malhotra, B.R.;Bhaskar, S.K.*
- S.No.266/ Paper ID.IAEGN.199:** "TESTING MATERIALS FOR USE IN HIGH EARTH AND ROCKFILL DAMS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.26, Author(s): Bhagwat, V.K.L.*
- S.No.267/ Paper ID.IAEGN.203:** "EMPIRICAL RELATIONSHIP BETWEEN LOS ANGELES ABRASION AND AGGREGATE IMPACT VALUE TESTS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.30, Author(s): Kazi, A.;Eyad, A.M.*
- S.No.268/ Paper ID.IAEGN.205:** "SCANNING ELECTRON MICROSCOPIC TESTING OF HUNGARIAN DOLOMITES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.32, Author(s): Hegyi-Apako, J.;Vitalis, G.;Wojnarovits-Hrapka, I.*
- S.No.269/ Paper ID.IAEGN.207:** "APPLICATIONS OF MICRO-HARDNESS TESTS TO THE TECHNICAL EVALUATION OF DIMENSION STONES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.6, Paper No.34, Author(s): Mancini, R.;Frisa, A.M.*

TUNNELS

- S.No.270/ Paper ID.IAEGN.120:** "GEOTECHNICAL CONSIDERATIIONS OR RAPID TUNNELLING TECHNIQUES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.1, Author(s): Umney, A.R.;McFeat-Smith, I.;Turner, V.D.*
- S.No.271/ Paper ID.IAEGN.121:** "UMBRELLA ARCH METHOD FOR TUNNELLING IN DIFFICULT CONDITIIONS ANALYSIS OF ITALIAN CASES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.2, Author(s): Barisone, G.;Pelizza, S.;Pigorini, B.*
- S.No.272/ Paper ID.IAEGN.122:** "STATE OF ART ON TUNNELLING THROUGH SOFT SOILS USING PIPE JACKING TECHNIQUE". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.3, Author(s): Singh, N.;Singhal, O.K.*
- S.No.273/ Paper ID.IAEGN.124:** "A SHALLOW TUNNEL IN A HETEROGENEOUS GROUND IN ROME (ITALY)". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.5, Author(s): D'Elia, B.;Federico, G.;Rivera, L.*
- S.No.274/ Paper ID.IAEGN.125:** "SOME GEOTECHNICAL CONSIDERATIONS ON TUNNELLING IN HIMALAYAS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.6, Author(s): Singh, P.;Mahajan, J.L.*
- S.No.275/ Paper ID.IAEGN.126:** "GEOTECHNICAL PROBLEMS IN TUNNELLING AND CONSTRUCTION OF UNDERGROUND POWER HOUSE AT THE PENCH HYDRO-ELECTRIC PROJECT, TOTLADOH IN MAHARASHTRA STATE, INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.7, Author(s): Patil, A.R.*
- S.No.276/ Paper ID.IAEGN.128:** "GEOLOGICAL SET-UP AND PREDICTION OF TUNNELLING PROBLEMS ALONG TUNNEL ALIGNMENT, LOKTAK HYDEL PROJECT, MANIIPUR INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.9, Author(s): Choudhury, A.K.;Chattopadhyay, B.*

S.No.277/ Paper ID.IAEGN.129: "GEOLOGICAL ASPECTS OF TUNNELLING IN THE SEDIMENTARY FORMATIONS OF THE BHIMA SERIES, KARNATAKA, INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.10, Author(s): Chandrashekhar, H.*

S.No.278/ Paper ID.IAEGN.131: "ENGINEERING GEOLOGICAL PROBLEMS RELATED TO TUNNELING IN THE OLONOS-PINDOS ZONE OF WESTERN GREECE". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.12, Author(s): Koukis, G.;Tsiambaos, G.*

S.No.279/ Paper ID.IAEGN.132: "MAKKAH INNER RING ROAD PROJECT-ENGINEERING GEOLOGICAL SITE INVESTIGATIONS FOR TUNNEL MIT-4". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.13, Author(s): Doyuran, V.*

S.No.280/ Paper ID.IAEGN.133: "EXCAVATION AND TREATMENT OF THE PRINCIPAL FAULTS IN THE TAILRACE TUNNEL OF THE RIO GRANDE I HYDROELECTRIC COMPLEX, ARGENTINA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.14, Author(s): Pistone, R.E.S.;Del Rio, J.C.*

S.No.281/ Paper ID.IAEGN.134: "DISCUSSION ON ENGINEERING GEOLOGICAL PROBLEMS AROUND NANLING TUNNEL IN KARSLTIC ROCK". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.15, Author(s): Wenhui, S.*

S.No.282/ Paper ID.IAEGN.135: "COST AND BENEFIT OF SITE INVESTIGATIONS FOR TUNNELLING IN PORTUGAL". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.16, Author(s): Carvalho, J.A.R.;Oliveria, R.*

S.No.283/ Paper ID.IAEGN.136: "RISK ASSESSMENT AND CONTROL ON TUNNELING CONTRACTS IN THE UNITED KINGDOM". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.17, Author(s): Attewell, P.B.;Clark, C.R.;Norgrove, W.B.*

S.No.284/ Paper ID.IAEGN.137: "RESISTIVITY ELECTRICAL PROSPECTING AND THE STUDIES OF TUNNELS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.18, Author(s): Yagiie, A.G.*

S.No.285/ Paper ID.IAEGN.138: "ANALYSE DES FACTEURS QUI CONDITIONNENT LES PREVISIONS DES ALESEN TUNNEL". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.19, Author(s): Durand, M.*

S.No.286/ Paper ID.IAEGN.139: "IMPORTANCE FOF DETAILED MORPHOTECTONIC AND GEOLOGIICAL STUDIES AS A MEANS OF PREDICTING POTENTIAL HAZARDS AND PROBLEMS IN TUNNELLING AND SITE INVESTIGATIONS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.20, Author(s): Vitanage, P.W.*

S.No.287/ Paper ID.IAEGN.140: "EVALUATION OF RADIUS FOF BROKEN ZONE AROUND A TUNNEL IN SQUEEZING ROCK CONDITIONS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.21, Author(s): Dube, A.K.;Jethwa, J.L.;Singh, B.;Mithal, R.S.*

S.No.288/ Paper ID.IAEGN.141: "PROBLEMS DURING CONSTRUCTION OF THE VARD0 TUNNEL-A 2.6 KM LONG SUBMARINE ROAD TUNNEL". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.22, Author(s): Palmstrom, A.*

S.No.289/ Paper ID.IAEGN.142: "AN ASSESSMENT OF THEORETICAL MODELS FOR THE DESIGN OF MINE TUNNELS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.23, Author(s): Singh, R.N.;Wells, B.T.;Zadeh, A.M.H.*

S.No.290/ Paper ID.IAEGN.143: "LA SIMULATION ARTIFICIELLE DU PROGRESSUS D'ALTERNATION DES ROCHES EN VUE DE LA CONSTRUCTION DES TUNNELS ET DES EXCAVATIONS PROFONDES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.24, Author(s): Jarg, L.*

S.No.291/ Paper ID.IAEGN.144: "SEISMIC EVALUATION OF ROCK ELASTCITY IN TUNNEL MEDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.4, Paper No.25, Author(s): Srivastava, V.N.*

S.No.292/ Paper ID.IAEGN.153: "ON SITING TUNNELS BY CALCULATION OF NATURAL STRESSES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.5, Paper No.34, Author(s): Pechorkin, I.A.;Pechorkin, A.I.;Kataev, V.N.*

S.No.293/ Paper ID.IAEGN.154: "TUNNELLING IN ROCK WITH HIGH IN-SITU STRESSES". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.5, Paper No.35, Author(s): Madhavan, K.*

S.No.294/ Paper ID.IAEGN.156: "GEOLOGICAL BASIS FOR THE EVALUATION OF ROCK LOADS ON THE CHENANI HYDRO ELECTRIC TUNNELS, UDHAMPUR DISTRICT, JAMMU AND KASHMIR, INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.5, Paper No.37, Author(s): Mal Barna, B.D.*

S.No.295/ Paper ID.IAEGN.157: "GEOMECHANICAL BASIS FOR THE EVALUATION OF ROCK LOADS ON THE PROPOSED TUNNEL AND POWER HOUSE CAVITY AT THE URI HYDEL PROJECT, KASHMIR HIMALAYAS, INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.5, Paper No.38, Author(s): Tiku, A.K.;Dhar, Y.R.*

S.No.296/ Paper ID.IAEGN.158: "EVALUATION OF ROCK LOAD ON LININGS OF CIRCULAR TUNNELS IN LAYERED ROCK". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.5, Paper No.39, Author(s): Venkatachalam, G.;Late Naik, A.V.*

S.No.297/ Paper ID.IAEGN.159: "EVALUATION OF METHODS FOR TUNNEL SUPPORT DESIGN IN SQUEEZING ROCK CONDITIONS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.5, Paper No.40, Author(s): Jethwa, J.L.;Dube, A.K.;Singh, B.;Singh, Bhawani;Mithal, R.S.*

S.No.298/ Paper ID.IAEGN.160: "THE STABILITY ESTIMATION OF THE JOINTED ROCK MASS SURROUNDING THE TUNNEL AND MECHANISM OF THE SHOTCRE-BOLT SYSTEM". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.5, Paper No.41, Author(s): Shi-Piao, C.*

S.No.299/ Paper ID.IAEGN.161: "STABILITY ANALYSIS OF ROCK MASSES AROUND TUNNEL THROUGH MOUNT DA-YAO AND SUGGESTION FOR SUPPORT WITH SHOTCRETE AND ROCKBOLTS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.5, Paper No.42, Author(s): Yiming, D.*

S.No.300/ Paper ID.IAEGN.162: "A STUDY OF GROUND MOVEMENTS AND STABILISATION REQUIREMENTS ASSOCIATED WITH SEWER TUNNELLING IN SINGAPORE SOILS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.5, Paper No.43, Author(s): Lo, K.W.*

S.No.301/ Paper ID.IAEGN.163: "ADVERSE GEOLOGY NECESSITATED HEAVY SUPPORT RECTIFICATION WHILE TUNNELLING AT LOKTAK PROJECT". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.5, Paper No.44, Author(s): Tyagi, G.D.;Sharma, K.S.*

S.No.302/ Paper ID.IAEGN.164: "GEOTECHNICAL ROCK MASS CLASSIFICATIONS APPLICABLE TO TUNNEL DESIGN AND CONSTRUCTION". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.5, Paper No.45, Author(s): Mendes, F.M.;Ojima, L.M.*

S.No.303/ Paper ID.IAEGN.165: "CLASSIFICATION OF SAUSAR METASEDIMENTS AS TUNNELLING MEDIA IN CENTRAL INDIA". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.5, Paper No.46, Author(s): Pradhan, S.R.;Deva, Y.*

S.No.304/ Paper ID.IAEGN.166: "PETROLOGY OF ORDOVICIAN CLAY SHALES AND ITS SIGNIFICANCE FOR DRIVING OF UNDERGROUND RAILWAY TUNNELS IN PRAGUE". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.5, Paper No.47, Author(s): Schutznerova-Havelkova, V.*

S.No.305/ Paper ID.IAEGN.169: "A PROPOSAL FOR ROCK CLASSIFICATION IN TUNNEL ENGINEERING". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.5, Paper No.50, Author(s): Shi-Chun, W.;Ke-cheng, Z.;Song-rong, L.*

S.No.306/ Paper ID.IAEGN.170: "CLASSIFICATION OF SOFT WALL ROCK OF THE XIAKENG TUNNEL ON THE ANHUI-JIANGXI RAILWAY". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.5, Paper No.51, Author(s): Wei-hui, C.*

S.No.307/ Paper ID.IAEGN.172: "SURFACE DEFORMATION WITH MINING TUNNELS IN QUATERNARY DEPOSITS". *Proc. 4th IAEG Congress, New Delhi, Year 1982, Vol.5, Paper No.53, Author(s): Nesterov, M.;Podakov, V.;Telenko, N.*