

List of Publications

1971

70. Prakash, S. and S. Saran (1971), "Bearing Capacity of Eccentrically Loaded Footings," Journal Soil Mechanics and Foundations Division, American Society of Civil Engineers, Vol. 7814, No. SM-1, pp. 95 and 118, Jan 1971
71. Saran, S., S. Prakash and A.V.S. Murthy (1971), "Bearing Capacity of Footings Under Inclined Loads," Soils and Foundations, Journal of the Japanese Society of Soil Mechanics and Foundation Engineering, Vol. II, No. 1, pp. 47-52
72. Prakash, S., P. Nandakumaran, and V. Chandrasekaran (1971), "Earthquake Consideration for Foundations Around the Delhi Region," presented at Seminar on Foundation Problems, New Delhi, Jan. 1971
73. Prakash, S. and H.P. Agarwal (1971), "Effect of Vibrations of Skin Friction of Piles," Fourth Asian Regional Conference on Soil Engineering, Bangkok, July 1971, Vol. I, pp
74. Prakash, S., V. Chandrasekaran, and P. Nandakumaran (1971), "Behavior of Foundations in Saturated Sand During Earthquakes," Journal, Indian Geotechnical Society, Vol. XIII, No. 4, Oct. 1971
75. Sing, A. and S. Prakash (1971), "Model Pile Group Subjected to Cyclic Lateral Load," Soil and Foundations, Journal, Soil Mechanics and Foundation Engineering, Tokyo, June 1971, pp
76. Prakash, S. and B.M. Basavanna (1971), "Dynamic Shear Modulus of Soils at Pandoh Dam Site," Research Session, C.B.I. and P. Jaipur
77. Prakash, S. (1971), "Modern Concepts in Soil Dynamics," Panel Discussion presented at the 4th Asian Regional Conference in Soil Engineering, Bangkok, Vol. II. pp.

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78. Prakash, S. (1972), "Sinking of the Town of Simla, Myth or Reality," Tribune, Jan. 2, 1972, Chandigarh
79. Ranjan, G., S. Saran and S. Prakash (1972), "Concept of Standardization in Buildings," Symposium on Standardization in Construction of Buildings, Roorkee, April 1972
80. Srinivasulu, P., S. Prakash, C.V. Vaidyanathan, and M.K. Gupta (1972), "On Code Provisions for Design of Hammer Foundation Based on Field Tests," ISI Silver Jubilee Convention, New Delhi, April 1972, published in ISI Bulletin, Vol. 25, No. 11, Nov. 1973, p. 462
81. Prakash, S., P. Nandkumaran, and V. Chandrasekaran (1972), "Oscillatory Shear Tests on Clay," Third Southeast Asian Conference on Soil Engineering, Vol. I, Hong Kong, Nov. 1972
82. Prakash, S. and G. Ranjan (1972), "Effect of Rate of Strain on Strength of Non-cohesive Soils," Third Southeast Asian Conference on Soil Engineering, Vol. I, Hong Kong, Nov. 1972
83. Jain, P.K. and S. Prakash (1972), "Importance of Trenches for the Safety of Structures," Journal Institution of Engineers (India) Hindi Section, August 1972, pp. 127-129

84. Prakash, S. and S. Saran (1972), "Ultimate Tilt Footings Under Eccentric Vertical Loads," Proc., Symposium on Modern Trends in Civil Engineering, Vol. 1, pp. 48-55, Roorkee, Nov. 1972
85. Prakash, S. and V.K. Puri (1972), "Natural Frequency of Block Foundations Under Free and Forced Vibrations," Journal Indian Geotechnical Society, New Delhi, Vol. 2, No. 4, pp. 339-347
86. Prakash, S. (1972), "Soil Exploration Where Our Projects Go Wrong," Tribune, July 10, 1972, Chandigarh
87. Prakash, S., V. Chandrasekaran, P. Nankumaran, and K. Kumar (1972), "Model Studies on Rockfill Dam at Pando," Paper presented to Annual Research Session, Central Board of Irrigation and Tower Madras