

Faculty Position

Faculty- Mechanical and Aerospace Engineering (Design, Solid Mechanics and Structural Mechanics)

A tenure track faculty position at the level of Assistant Professor or Associate Professor is available beginning January 2010, or later, starting date negotiable. Oklahoma State University has a strong commitment to grow both the quantity and quality of our engineering research programs. With 25 faculty lines and 180 graduate students, mechanical and aerospace engineering annual research expenditures will soon exceed \$200K per tenure track faculty member. Applicants should have teaching and research interests in the general area of design, solid mechanics and structural mechanics, with a plan for development of a research program in an emerging or rapidly developing area. Excellent experimental skills are required, together with good analytical and computational skills. It is expected that the successful candidate will have the desire and ability to teach courses at the undergraduate level, in mechanical design, aircraft structures, engineering design, and similar courses, and courses at the graduate level commensurate with his/her research interests. An earned Ph.D. in engineering is required, with a preference for either mechanical or aerospace engineering. Successful candidates must have demonstrated potential for excellent teaching at undergraduate and graduate levels, and for developing a strong externally funded research program in areas where there are excellent possibilities for competitive extramural funding. Good communication skills, both oral and written, as judged by faculty and students, are essential. Applications accepted until the position is filled. Send letter of application, statement on teaching interests and philosophy, statement on plan for research and securing extramural funding for at least two projects, curriculum vitae, and list of five references to:

Dr. Raman P. Singh
Chair, Design/Solid Mechanics Search Committee
School of Mechanical and Aerospace Engineering
218 Engineering North
Oklahoma State University, Stillwater, OK 74078-5016

Women and minority applicants are strongly encouraged. Oklahoma State University is an affirmative action/equal opportunity/E-Verify employer committed to diversity.