

Saha elected vice chairman of the board of TMJ Implant, Inc.

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Dr. Subrata Saha, professor of biomedical materials engineering science in the School of Engineering at Alfred University, has been elected vice chairman of the board of directors of TMJ Implant, Inc, Golden, CO. TMJ Implant manufactures artificial metal temporomandibular joint prostheses, partial and total. The artificial joints are used to replace diseased TMJs, or the joints that attach the lower jaw to the skull. TMJ Implant also makes stereolithographic models of anatomical supports for surgical planning and for making custom prostheses. Saha, who is the newly elected president of the national Society for Physical Regulation in Biology and Medicine, presented a seminar on "Improved mechanical properties of bone cement" at the National Institute of Standards and Technology (NIST), Feb. 26. He joined the AU School of Engineering faculty in 2001 as a professor in its biomedical materials engineering science program, which is the first in the nation to focus on development of materials for biomedical applications. Alfred University began offering master's degree in biomedical materials in 1998, and in 2000 added a Ph.D. in materials science with a focus on biomedical materials. A baccalaureate degree program in biomedical materials engineering science was approved last year, with the first students entering the undergraduate program in fall 2003.