

	Presenter		Topic	Advisor
	Friday	03/30/2001	Time: 5:00 - 7:30 pm	
101	George	Bugg	Analyzing the electrical infrastructure of a warehouse to reduce operating cost	Dr Rathod
102	Manvir	Dhillon	Design of steering wheel assembly for a mid size SUV	Dr Rathod
103	Robert	Dych	A study to improve system layout procedures for an assembly plant	Dr Belu
104	Brian	Gilmore	A simulated model of synchronous optical network for a digital communication system	Dr Belu
105	Bobby	Green	Design of a talking instrument panel for the Army M9 ACE	Dr Rathod
106	John	Liccardello	A computer controlled track turnout network for model trains	Dr Belu
107	David	Manakis	Design of a voice modulated control of alarm notification system for a plant	Dr Belu
108	Robert	Smith	Developing a smart key FOB system for automotive applications	Dr Belu
	Friday	04/06/2001	Time: 5:00 - 7:30 pm	
201	Douglas	Estes	A study of impact of jet for the thermal sciences laboratory	Dr Sheyman
202	Kenneth	Keck	Developing an adjustable gear shifter for motorcycles	Dr Rathod
203	Jon	MacPherson	Improved hinge design for the Dodge Ram armrest bin	Dr Sheyman
204	Poonam	Prasad	A study of flywheels for use in future Honda Civic models	Dr Rathod
205	Robert	Moraschinelli	Solution of the hood picker for W O # 3705 using programmed equations	Dr Sheyman
206	Julian	Thornton	Using an FEA method to design door beam for automotive applications	Dr Rathod
207	David	Westphal	Developing an Internet site for southeast customers of BCBSM	Dr Sheyman
208	Mark	Zokvic	Design of a R R Moore rotating beam fatigue testing machine	Dr Sheyman
	Friday	04/13/2001	Time: 5:00 - 7:30 pm	
301	Jeanette	Duhart	Design a workstation for an office environment using ergonomic factors	Dr Ssemakula
302	James	Griffin	Use of pedal hysteresis with double wound springs for an electronic throttle control	Dr Ssemakula
303	Afshin	Hurmuzlu	Design of an utility interfaced system to optimize total energy consumption	Dr Ssemakula
304	Donald	Januszek	Effects of molding conditions on mechanical properties of injection molded polypropylene	Dr Ssemakula
305	Suvir	Sooknah	Implementing a lean manufacturing system for the Video Packaging Department	Dr Ssemakula
306	John	Tacconelli	Designing and manufacturing process in creating an automotive polymer fastener system	Dr Liao
307	Jeffery	Tomazela	Design of a new and improved bike frame for trial riders	Dr Liao
308	Javed	Anwar	Time and motion study for the SISSY bar of a motor cycle	Dr Ssemakula
	Friday	04/20/2001	Time: 5:00 - 7:30 pm	
401	Jeff	Belz	Retrofitting a coffee pot for web browser based information system	Dr Yeh
402	Scott	Chamberlain	Developing a foot and stocking aid for rehabilitation application	Dr Yeh
403	Jason	Evans	Developing a radio frequency controller for a domestic thermostat	Dr Yeh
404	Antonio	Franklin	Design a power supply to operate a PC from 12 V DC power source	Dr Yeh
405	Ryan	Forsythe	Design of a virtual instrument experiment for the controls lab	Dr Yeh
406	Gregory	Koshurba	Design of universal tooling for a robotic arm	Dr Liao
407	Craig	Marx	A seal installation fixture for an automotive glass assembly	Dr Liao
408	Justin	Shiveley	Feasibility study and design of a front door hinge hanging application fixture	Dr Liao