



ABU ROBOCON NEWS

ABU ROBOCON 2010 CAIRO-EGYPT
<http://www.roboconegypt2010.com/>

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Bula! We are from the Paradise Island of Fiji



The University of the South Pacific (USP) is supported by 12 Pacific island countries and regions – Fiji, Cook Islands, Kiribati, Marshall Islands, Nauru, Niue, Samoa, Solomon Islands, Tokelau, Tonga, Tuvalu and Vanuatu.

The team is called 'Pacifica', the only team from the Pacific.

USP has been competing in the ABU ROBOCON since 2002 and this will be our ninth year.

This year 8 students are working on the project namely, Deepak Kamal Maharaj (team leader), Luo Guo Ying (Peter), Shivendra Deo, Nitlesh Navneet Nand, Navitalai Natavi Dauni, Joji Wata, Vishal Vinit Kumar, Reliance Roneel Singh and the team supervisor is Nayzel Imran Jannif.

By Mr Imran Jannif, Team Supervisor, University of the South Pacific

Tribhuvan University, IOE represents Nepal



As per the theme of ABU ROBOCON 2010 CAIRO, we have one manual robot and two automatic robots which will build three pyramids.

Through many ups and downs in the process of design and fabrication, the development of the system was finally accomplished. One of the main challenges were to design a mechanical structure which preloads all the blocks within the specified dimensions and weight limit while ensuring stability and reliability.

The continuous effort of all the team members has led us to this point. This is the outcome of the co-ordination and strong team work.

Team Members: Shashank Gupta, Sarup Kumar Ghosh, Dinesh Kaudal, Sandeep Manandhar, Drona Raj Regmi, Bibek Joshee, Suraj Singh, Krishna Kumar Jha and Niswan Dhakal

By Shashank Gupta, Team Leader, Tribhuvan University, IOE, Nepal