

THIS FORM MUST BE SUBMITTED TO THE GENERAL OFFICE,
LEVEL 3, SECS BUILDING (207 BOUVERIE, STREET), NO LATER THAN
THURSDAY 1ST SEPTEMBER, 2005.

PROJECT CODE: _____ NUMBER OF GROUP MEMBERS: _____

PROJECT NAME (as it is to appear on your display):

SECTION A: PROJECT CLASSIFICATION

Please tick the engineering fields that your project specialises in:

Communications Biomedical Photonics

Electronics Software Sensors

Other: _____

SECTION B: EXHIBIT SPACE

It is expected that each group will be provided with:

One 2.0m (width) × 1.2m (depth) exhibition stand including one 1.5m × 0.75m table

Efforts will be made to provide extra room for larger groups. If you require a larger space, please state the dimensions of the required space and the reason for the extra space:

If your project involves wireless transmissions, please specify the frequency and if possible, the transmission power and expected radius of interference:

SECTION C: POWER REQUIREMENTS

Please state the number of 240v mains supply power outlets you require:

Please state any other power requirements:

SECTION D: LAB EQUIPMENTPlease state the quantity of equipment needed from the 4th year labs:

EQUIPMENT	MODEL	QUANTITY				
Power Supplies						
±15V 1A Power Supply						
5V 5A Power Supply						
12V .75A Power Supply						
Logic Interface Power Supply						
GW – Dual Tracking with 5V Fixed	GPC-3030					
GW – Laboratory DC Power Supply	GPS-3030					
Voltmeters / Multimeters						
GW – Digital Multimeter	GDM – 8145					
GW – Digital Multimeter	GDM – 8135					
DIGITECH – Digital Voltmeter	QM1320					
DIGITECH – Digital Voltmeter	QM1522					
Oscilloscopes						
TEKTRONIX – Digital Real-time Oscilloscope	TDS 210					
TEKTRONIX – Digital Real-time Oscilloscope	TDS 220					
Do you wish the oscilloscope above to be FFT EQUIPPED?						
Do you wish the oscilloscope above to have a PRINTER PORT?						
TEKTRONIX – Two Channel Digitizing Oscilloscope	TDS 410					
Function Generators						
HP – 15MHz Function / Arbitrary Waveform Generator	33120A					
GW – Function Generator	GFG-813					
GW INSTEK – Function Generator	GFG-8219					
GW INSTEK – Function Generator	GFG-8219A					
LCR Meters						
HP – LCR Meter	4262A					
ESCORT – LCR Meter	ELC-130					
Other (Please state any other devices required from the 4 th years labs not listed above)						
Leads / Cables (Please state quantity required in each column)	Short	Medium	Long			
	Red	Black	Red	Black	Red	Black
Alligator – Alligator						
4mm – Alligator						
4mm – 4mm						
BNC – Alligator						
BNC – 4mm						
Other:						

SECTION E: COMPUTERS

If you require a specific PC from the 4th year labs, please state the PC's number:
 Otherwise, you may request a PC to be provided to the following specifications:

Hardware:

- Intel P4 (minimum 2.4GHz)
- 512 MB RAM
- > 40 GB Hard Drive
- CD-ROM
- 17" LCD panel
- Keyboard
- Mouse
- 2 x USB ports
- 1 x 9pin RS232 serial port

Software:

- MS Windows XP Professional
- Matlab R14 SP2 (all toolboxes)
- FPGA MentorGraphics
- Labview6i
- Protel DXP
- MP Lab
- FireFox
- Acrobat Reader
- MS Office 2003

- SSH Secure Shell
- Ghost View
- Ghost Script
- Endnote
- MathType
- McAfee
- XWin32
- WinZip
- Java

Please specify number of loan PC's required:

Please specify details of any additional hardware or software required for loan PC:

1)
2)
3)
4)
5)
6)

Network:

Muanagin and Internet access will be provided at the venue for all loan and lab computers. If you are bringing your own PC or laptop(s) you will need to configure your computer for DHCP to be able to access the network.

Please specify any additional network connections required:

SECTION F: PERSONAL EQUIPMENT

Please state any other PCs or equipment (not specified above) that you will personally supply:

Owner	Item Description (Brand, model, etc)	Value

If you have any questions regarding this form please contact Ephraim - e.mrad@ugrad.unimelb.edu.au