

**Risk Assessment - High Power Gunn Diode Oscillator**

**Works:**

**Area:**

**Department:**

**Location:**

**Task:**

**Personnel Staff Involved:** Students  
Visitors  
Operator

**Probability**  
5 = Extremely Likely  
4 = Very Likely  
3 = Likely  
2 = Unlikely  
1 = Extremely Unlikely

**Severity**  
5 = Fatality or major incident  
4 = Serious Injury or significant loss  
3 = Lost Time Accident  
2 = Minor Injury  
1 = Minimal Loss

**Risk Band**  
0-4 LOW  
5-9 MED  
10-25 HIGH

HAZARD	Existing Control Measure(s)	Assessment		Total	Risk Band	Proposed Control Measures
		Probability	Severity			
1. Slips/Trips/Falls	Equipment stored neatly	2	2	4	Low	
2. Excessive VDU use	Suitable distance away from monitor	2	2	4	Low	Take a break at regular intervals.
3. Sat in the same position	Chair is correctly setup for individual user	2	2	4	Low	Take a break at regular intervals to stretch muscles.
4. Confrontation with third parties	Security monitoring	2	3	6	Med	Keep mobile phones at all times. Note security number (back of swipe card)
5. Accident whilst unattended (special case of hazard 1)	Security monitoring	1	2	2	Low	Security: 200 4999, Nightline: 275 2983/4 There is an internal phone in A19b
6						
7						

**Date:** 27 November 2003 \_\_\_\_\_

**Student Signature(s):** \_\_\_\_\_

**Supervisor Signature:** \_\_\_\_\_