



Microelectronics and Nanotechnology - Shamsuddin Research Centre (MiNT-SRC),
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 Website: mint.uthm.edu.my

BALL MILLER BOOKING FORM
PLANETARY MONO MILL
FRITSCH / PULVERISETTE 6 CLASSIC LINE

DATE : _____

NAME : _____

POSITION : _____

SUPERVISOR NAME : _____

INSTITUTION NAME : _____

ADDRESS : _____

PHONE NO (OFFICE) : _____ PHONE NO (MOBILE) : _____

SAMPLE NO 1

Note: This Ball Miller is not able to produce powder down to nanometer.

Type of Sample	*Powder	
Ball Size	10mm (100 pieces)	Bowl size: 250 ml
Milling Requirement	Machine speed : _____ (rpm) Repeat grinding : _____ (times) Sample volume : _____ (ml) Grinding repeat time : _____ (Min) * Machine speed: 100-650 rpm, Minimum sample volume: 30 ml, Maximum sample volume 125 ml, Maximum repeat grinding: 99 times	
Material of Sample		
No of Sample		
Others, state	*Magnetic sample: YES / NO *Conductive sample: YES / NO * Sample explosive : YES / NO *Sample in dry condition: YES / NO	

*Delete where necessary

Note:

1. Please fill this form and email to faezahana@uthm.edu.my
2. Sample for testing is not more than 5 sample.
3. Rate for testing:
 - 1 sample: RM10 / mill (For UTHM students only)
4. Permission use of machine is given after approval or a guarantee of payment / payment completed.

Disemak:

Diluluskan:

Name: _____

Date : _____

Name: _____

Date : _____