



Reference No	Reference No. :				
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## X-RAY LABORATORY

Science and Engineering Research Centre (SERC) Engineering Campus, Universiti Sains Malaysia 14300 Nibong Tebal, Penang

## **BOOKING FORM X-RAY**

1.	Name:
2.	Phone: 3. Fax:
4.	Email:
	Address:
6.	Category: Internal External
7.	Status: BSc. MSc. PhD Researcher Others:
8.	Project/Grant Title:
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	Project/Grant Account No. :
10.	Project/Grant Expiry:
	(Item 7 – 10 is applicable for internal applications)
11	Type of payment:
11.	(For external applications, please specify)
	(I of external applications, pieuse specify)
12	Samples Classification: Materials Science Life Sciences Electronics
	No. of Samples:
13.	No. of Samples
1 /	Are the samples: Pathogenic Magnetic Toxic Radioactive Conductive
15.	Tools required: Specimen preparation: Yes No
	Specificity reparation
16.	Mode of Operation:
	XPS Auger/SAM SEM UPS ISS
	<u> </u>

For reference: **Please attach short description on the sample and analysis as guidelines**; the text remains confidential unless agreed otherwise (approx. ½ to 1 page at maximum)

	Signature of the project leader/main applicant and official stamp
Date:	
FOR INTERNAL USE	
Endorsed by;	
	Date received : Date endorsed:
Coordinator X-RAY LAB Science and Engineering Rese	arch Centre (SERC)
Approved by;	
	Date approved:
<b>Director</b> Engineering and Technology R Science and Engineering Rese	
<u><b>Note:</b></u> Sample will be analyzed upon rece	riving of Purchase Order (PO)/Cheque/Payment confirmation letter.
Please return this booking for	
Mrs. Hariy Bt Pauzi ,Chief Scie X-Ray Lab	nce Officer
Email : hariv@usm.mv	

Tel: 04-599 6504 Fax: 04-599 6915

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	Terms of Reference
1.	Application form must be completed in duplicate.
2.	Advance booking in seven (7) days working hours.
3.	Applicants are required to process the sample at least one day before
	examination/analyze of sample. This is to avoid wasting of booking time.
4.	At the end of each (analyze) session, applicants are required not to leave any
	unprocessed samples or other relevant materials in the lab.
5.	In case of cancellation of the bookings, staff must be informed within 24 hours or
	more in advance.
6.	The lab provides only basic chemicals and consumables for specimen/sample
	preparation and examination/analyze
7.	Specimen/sample will not be accepted unless properly labeled.
8.	Kindly record the proper data in prescribed logbook.
9.	The lab bears no responsibility for loss or damage of specimen/sample after
	job/examination/analyze completion.
10.	Data obtain and examine will be maintain by the lab for a minimum of 2 years
	for PhD research only.
11.	In case of equipment malfunction during use, please notify the staff in charge.
12.	Please do not attempt any adjustment/repair of any equipment on your own.
13.	For the first time users of high end equipments (HRTEM, XPS, ICPMS, FTIR-Imaging
	etc.) an applicant must sit down for beginner and advance training of
	the required equipment, also, an officer and/or technical staff will assist, guide
	and supervise on the operation of the system.
14.	Appropriate attire and closed footwear must be worn at all times in EACH of
	research lab @ SERC.
15.	Precautions must be adhered too, to avoid personal injury, accidents or exposure
	to hazardous and carcinogenic materials while working in the lab
16.	Specimens/samples containing hazardous materials (infective organisms,
	radioactive substances and highly toxic materials) MUST NOT bring into the
	X-Ray Lab.