

PHARMACY COUNCIL OF INDIA

Standard Inspection Form-E (SIF-E) for M.Pharm course
(To be submitted to PCI by an authority seeking approval)

To be filled up by inspectors

- a) Name of the Inspectors:
(Block letters)
1. _____
2. _____
- b) Date of Inspection: _____

PART - I

A - DETAILS OF APPLICATION

A - 1.1 Application is for -

- Permission to start M.Pharm. course (M. Pharm. in Pharmaceutics)
- First time approval u/s 12 (M. Pharm. in Pharmaceutics).
- Extension of approval (M. Pharm. in Pharm. Chem).
- Increase in intake upto 15 seats.

Please tick () the relevant box.

PART - II

B - GENERAL INFORMATION

To be filled by institution

B - 1.1

Name of the Institution:

Central University of Rajasthan

Complete postal address:

Department of Pharmacy, School of Chemical Sciences and
Pharmacy, Central University of Rajasthan, Bandar Sindri, Dist.
Ajmer, Rajasthan 305 817

STD Code: 01463

T. No. : 238722

Fax No.: 238722

E. Mail: hod.pharmacy@curaj.ac.in

Website: www.curaj.ac.in

Signature of the Head of the Institution with date

Signature of the Inspectors with dates

RECEIVED
Central University of Rajasthan
M.S. 8, Bandar Sindri, Rajasthan
PIN-305 817 (Dist. Ajmer, Rajasthan)

B - 1.2 - Course conducting body:

- Status
- Central Govt.
- State Govt.
- Union Territory
- Autonomous body
- Society
- Trust

Please tick () the relevant box.

B - 1.3

Name of the Society/Trust/ Management

NOT APPLICABLE (The Institute is a Central University; Established by an Act of Parliament, i.e., Central Universities Act, 2009).

Complete postal address:

Department of Pharmacy, School of Chemical Sciences and Pharmacy, Central University of Rajasthan, Bandar Sindri, Dist. Ajmer, Rajasthan 305 817

STD Code: 01463 T. No. : 238722
 Fax No.: 238722 E. Mail: hod.pharmacy@curaj.ac.in
 Website: www.curaj.ac.in

B - 1.4

Name of the Examining Authority

Central University of Rajasthan

Complete postal address:

Department of Pharmacy, School of Chemical Sciences and Pharmacy, 4A4 Building, Central University of Rajasthan, Bandar Sindri, Dist. Ajmer, Rajasthan 305 817

STD Code: 01463 T. No. : 238722
 Fax No.: 238722 E. Mail: hod.pharmacy@curaj.ac.in
 Website: www.curaj.ac.in

B - 1.5

Other courses run by the institution

- D.Pharm
- B.Pharm
- Pharm.D.

Approval status

Not Applicable

Not Applicable

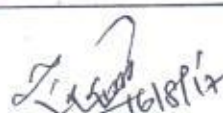
Not Applicable

Signature of the Registrar
 Registrar
 Central University of Rajasthan

Signature of the Head of the Institution, with date

B – 1.6 M.Pharm specializations run / proposed to be run by an institution -

Name of specialization	Year of start	No. of admissions
1. Pharmaceutical Chemistry	2012	From academic session 2012-13 to 2015-16; 18 + 5 (Industry-sponsored) From Academic Session 2016-17; 15 seats.
2. Pharmaceutics	2017	From Academic Session 2017-18; 15 seats.
* M.Pharm specializations started prior to commencement of the Master of Pharmacy (M.Pharm) course Regulations, 2014 can continue only till the students admitted complete the said specialization.		


Signature of the Head of the Institution with date

REGISTRAR
Central University of Rajasthan
N.H.-8, Bandarsindri, Teh.-Kishanganj
PIN-305 817 Distt.-Ajmer (Rajasthan) INDIA

Signature of the Inspectors with dates

PART- III
PHYSICAL INFRASTRUCTURE

1. Accommodation

- a. Availability of land for the pharmacy college : 0.741 acres (Common space for School of Chemical Sciences and Pharmacy)
- b. Building : **Owned (Allocated by University)**
(enclose documentary evidence as Annexure-A)
- c. Built up Area of the college building : 7923.18 Sq.m. (Jointly with Department of Chemistry under School of Chemical Sciences and Pharmacy)

2. Class rooms

Name of the course	No. Required	No. Available	Area required for each class room (Sq.m.)	Available (Sq.m.)	Remarks of the Inspectors
B.Pharm	4	N/A	75 (essential) 90 (desirable)	N/A	
M.Pharm Specialization -					
Pharmaceutical Chemistry	2	03	36	74.83 each	
Pharmaceutics	2		36		

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3. Laboratory

Name of the course	No. Required	No. Available	Area required for each laboratory (Sq.m.)	Available (Sq.m.)	Remarks of the Inspectors
B.Pharm -	NOT APPLICABLE				
Pharmaceutics Lab.	1	N/A	75 (essential) 90 (desirable)	N/A	
Pharmaceutical Chemistry Lab.	1		75 (essential) 90 (desirable)		
Pharmaceutical Analysis Lab.	1		75 (essential) 90 (desirable)		
Pharmacology Lab.	1		75 (essential) 90 (desirable)		
Pharmacognosy pharmaceutical Biotechnology (Including Aseptic Room) Lab.	1		75 (essential) 90 (desirable)		
M.Pharm Specialization -					
Pharmaceutical Chemistry*	2	02 Research Laboratories	75 each	75.06 each	
Pharmaceutics*	2	02 Research Laboratories	75 each	77.59 each	

Preparation room with minimum 10 sq.m. with each lab. is required.

*Apart from these research labs, one common M. Pharm. Lab. with cell culture room of 148.96 Sq.m. is also available.


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Central University of Rajasthan
U.H.-8, Bhandarsimari, Teh. Chokkisarai
PIN-308 817 Dist. Ajmer Rajasthan

4. Other Facilities

Facility for B.Pharm and M.Pharm	No. Required	No. Available	Area required (Sq.m.)	Available (Sq.m.)	Remarks of the Inspectors
Machine Room	1	1	80 - 100	137.24 (Common in School)	
Central Instrumentation Room	1	2	80	77.59, 63.04	
Store Room-I	1	1	100	36.53	
Store Room-II	1	1	20	4.86	
Animal House		Under Consideration	80		
Library		Centralized Library	150		
Museum		NIL	50		
Auditorium / Multi Purpose Hall (Desirable) 250-300 seating capacity		1		462.06	
Seminar Hall		1		155.65	
Herbal Garden (Desirable)		Under Consideration			
Computer (Latest Configuration) With Internet Browsing Facility		16 including Laptops	1 system for every 06 students	38.3	
Printers		08	1 printer for every 06 computers	N/A	
Multi Media Projector		03	01	N/A	
Girl's Common Room (Essential)		01	20	36.53	
Boy's Common Room		NIL	10		
Toilet Blocks for Boys		02		10.53, 29.86	


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Facility for B.Pharm and M.Pharm	No. Required	No. Available	Area required (Sq.m.)	Available (Sq.m.)	Remarks of the Inspectors
Toilet Blocks for Girls		02		8.58, 25.05	
Drinking Water facility – Water Cooler		01		4.23	
Boy's Hostel (Desirable)		03 (Centralized at University level)			
Girl's Hostel (Desirable)		04 (Centralized at University level)			
Power Backup Provision		Centralized Facility			

5. Administrative Area for B.Pharm and M.Pharm

Facility for B.Pharm and M.Pharm	No. Required	No. Available	Area required (Sq.m.)	Available (Sq.m.)	Remarks of the Inspectors
Principal's Chamber	1	01	75 (essential) 90 (desirable)	46.36	
Office – I - Establishment	1	01	75	22.5 (Apart from Centralized University Facility)	
Office – II - Academics	1		80-100	Centralized University Facility	
Confidential Room	1	01	80	9.48	
Store Room – I	1	01	100	36.53	
Store Room – II	1	01	20	4.86	
H.O.D Room	1	--	20 Sq.m. Per Faculty	N/A	
Faculty Rooms		06	20 Sq.m. Per Faculty	9.48 per Faculty	

6. Library facilities for B.Pharm and M.Pharm

Item	Ref. Tiles (No)	Available	Remarks of the Inspectors
Books (1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy)	150	158	
Books	150	158	
Periodicals Hard copies /online	10 National; 05 International periodicals	118	
CDs	Adequate Nos	adequate	
Reprographic Facilities: Photo Copier Scanner	01 each	01	

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7. Non-teaching staff

Designation	No. Required	No. Available	Qualification Required	Qualification Available
Laboratory Technician	1 for each Dept	02 (Common with School)	D. Pharm	M. Sc. PhD.
Laboratory Assistants or Laboratory Attenders	1 for each Lab (minimum)	02	SSLC	D. Pharm. B.Sc., PG-Diploma
Office Superintendent	1	Centralized Level	Degree	As per GoI
Accountant	1	Centralized Level	Degree	As per GoI
Store keeper	1	NIL	D.Pharm or a Bachelor degree.	
Computer Data Operator	1	Centralized Level	BCA or Graduate with Computer Course	As per GoI
Office Staff I	1	Centralized Level	Degree	As per GoI
Office Staff II	2	Centralized Level	Degree	As per GoI
Peon	2	01 (Common with School)	SSLC	B.A.
Cleaning personnel	Adequate	Adequate	---	
Gardener	Adequate	Adequate	---	

8. Teaching Staff

For institution running B.Pharm and M.Pharm

For B.Pharm

Designation	Qualification Required	Qualification Available	Experience Required	Experience Available
Director/Principal/Head of Institution	First Class B.Pharm with Master's degree in Pharmacy (M.Pharm) in appropriate branch of specialization in Pharmacy or Pharm.D (Qualifications must be PCI recognized). With Ph.D degree in any of Pharmacy subjects.	NA	Essential 15 years experience in teaching or research out of which 5 years must be as Professor/HOD in a PCI approved/recognized pharmacy college. Desirable Administrative experience in a responsible position	NA


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Department	Designation	No. required for 60 seats	No. Available	No. required for 100 seats	No. available
Pharmaceutics	Professor/Associate Professor	1	Not Applicable	1	Not Applicable
	Asst. Professor	1		2	
	Lecturer	2		3	
Pharmaceutical Chemistry	Professor/Associate Professor	1	As Central University of Rajasthan is not running B. Pharmacy course	1	As Central University of Rajasthan is not running B. Pharmacy course
	Asst. Professor	1		2	
	Lecturer	3		3	
Pharmacology	Professor/Associate Professor	1		1	
	Asst. Professor	1		1	
	Lecturer	2		3	
Pharmacognosy	Professor/Associate Professor	1		1	
	Asst. Professor	1		1	
	Lecturer	1		1	
Pharmacy Practice & related subjects	Professor/Associate Professor	-		1	
	Asst. Professor	1	1		
	Lecturer	1	1		

Additional staff required for M.Pharm. per specialization

Department	Designation	No. required	No. available
Department of Pharmaceutical Chemistry*	Professor	-	1
	Asso. Prof.	2	-
	Asst. Professor/Lecturer	2	2
Department of Pharmaceutics*	Asso. Prof.	2	-
	Asst. Professor/Lecturer	2	2

*Total sanctioned faculty positions are 07 (01 Professor + 02 Associate Professors + 04 Assistant Professors) One additionally faculty will join shortly under UGC FRP scheme.


16/8/13

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REGISTRAR
Central University of Rajasthan
N.H.-8, Bandarsindri, Teh. Kisanganj
PIN-305 817 Dist. -Ajmer (Rajasthan), INDIA

Faculty details

Designation	Qualification Required	Experience Required
Professor	First Class B.Pharm with Master's degree in Pharmacy (M.Pharm) in appropriate branch of specialization in Pharmacy or Pharm.D (Qualifications must be PCI recognized). With Ph.D degree in any of Pharmacy subjects.	Essential 10 years experience in teaching in PCI approved/ recognized Pharmacy College or research experience out of which 5 years must be as Associate Professor in PCI approved/recognized Pharmacy College.

S.No.	Name of Professor	Qualification Available	Inspectors' Remarks	Experience Available	Inspectors' Remarks
	Prof. Vipin Kumar	M. Pharm. (Pharmaceutical Chemistry), Ph.D.		16 years	


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DEPARTMENT OF
ORGANIC CHEMISTRY
MADRAS UNIVERSITY OF
MADRAS, CHENNAI
PIN-600 077

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Designation	Qualification Required	Experience Required
Associate Professor	<p>First Class B.Pharm with Master's degree in Pharmacy (M.Pharm) in appropriate branch of specialization in Pharmacy (Qualification must be PCI recognized).</p> <p>A PCI recognized Pharm.D degree holder shall also be eligible for the posts of Associate Professor in the subjects of pathophysiology, pharmacology sand pharmacy practice.</p> <p>Associate Professor shall acquire PCI recognized Ph.D in any of Pharmacy subjects within 7 years to become eligible for the post of Professor.</p>	3 years experience in teaching or research at the level of Assistant Professor or equivalent in PCI approved / recognized Pharmacy College.

S.No.	Name of Associate Professor	Qualification Available	Inspectors' Remarks	Experience Available	Inspectors' Remarks
1.	Vacant Position				
2.	Vacant Position				

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16/09/17

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REGISTRAR
Central University of Rajasthan
N.H.-8, Bandarsindri, Tonk, Rajasthan
PIN-305 817 Distt. Ajmer, Rajasthan INDIA

Designation	Qualification Required	Experience Required
Lecturer/Assistant Professor	<p>First Class B.Pharm with Master's degree in Pharmacy (M.Pharm) in appropriate branch of specialization in Pharmacy (Qualification must be PCI recognized).</p> <p>A PCI recognized Pharm.D degree holder shall also be eligible for the posts of Lecturer/Assistant Professor in the subjects of pathophysiology, pharmacology and pharmacy practice.</p>	A lecturer will be re-designated as Assistant Professor after 2 years of teaching experience in PCI approved/recognized Pharmacy College.

S.No.	Name of Assistant Professor	Qualification Available	Inspectors' Remarks	Experience Available	Inspectors' Remarks
1.	Dr.Devesh M Sawant	M. S. (Pharm.; Pharmaceutical Chemistry), Ph.D.		8 years	
2.	Dr.Ruchi Malik	M. Pharm. (Pharmaceutical Chemistry), Ph.D.		11.5 years	
3.	Dr.Umesh Gupta	M. Pharm. (Pharmaceutics), Ph.D.		8 years	
4.	Dr. Kaisar Raza	M. Pharm. (Pharmaceutics), Ph.D.		5 years	

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Central University of Rajasthan
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PIN-305 817 Dist.-Ajmer

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List of Equipments:

Sr.No.	Generic name of the equipment	Number	Inspectors' Remark
1.	NMR Spectrometer 500MHz	1	
2.	GC-MS/MS System	1	
3.	HPLC System	1	
4.	Preparative HPLC System	1	
5.	Gas Chromatograph	1	
6.	Fluorescence Spectrophotometer	1	
7.	FT-IR Spectrophotometer	1	
8.	UV/VIS Spectrophotometer	2	
9.	Drug Design Software	1	
10.	Microwave Synthesizer	1	
11.	Electrochemical Work Station	1	
12.	ELISA multi plate Reader	1	
13.	CO2 Incubator	1	
14.	Fume Hood	11	
15.	Micro Plate Washer	1	
16.	Western Blot Assembly	1	
17.	Biosafety Cabinet	1	
18.	Deep Freezer	1	
19.	Centrifuge	4	
20.	Flash Rotatory Evaporator	2	
21.	Digital Weighing Balance	7	
22.	Digital Melting Point Apparatus	2	
23.	Digital Polarimeter	1	
24.	Ice Flaking Machine	2	
25.	Automatic Cell Counter	1	
26.	Magnetic Stirrers with hot Plate	> 30	
27.	Melting Point Apparatus	4	
28.	High Vacuum Pump	4	
29.	Bath Sonicator	2	
30.	Autoclave (vertical)	1	
31.	Hot air oven	4	
32.	Oil free vacuum pump	4	
33.	Gel electrophoresis unit	1	
34.	Lyophilizer	1	
35.	Fluorescent microscope	1	
36.	Ultra centrifuge (cooling)	1	
37.	UltraSonicator with probe	1	
38.	Digital pH Meter	2	
39.	Mechanical Homogenizer	3	
40.	Water Bath Shakers	3	
41.	Water Distillation Assembly	2	
42.	UV fluorescent cabinet	3	
43.	Glove Box	1	
44.	Refrigerator	6	
45.	Microwave Oven	1	
46.	Heating Mantles	Adequate	
47.	Glasswares, other general lab accessories	Adequate	

Signature of the Head of the Institution with date

Signature of the Inspectors with dates

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26/11/17

REGISTRAR

Registrar
University of
Kerala, Thiruvananthapuram
P.O. Box 817, Thiruvananthapuram