## **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 l	be filled up by inspectors		
a)	Name of the Inspectors: (Block letters)	1.	
		2.	
b)	Date of Inspection:		

### PART – I

### **A - DETAILS OF APPLICATION**

<b>A</b> – <b>1.1</b> Application is for -	
• Permission to start M.Pharm course.	
• First time approval u/s 12.	
• Extension of approval.	
• Increase in intake upto 15 seats.	
	Please tick ( ) the relevant box.

### PART – II B - GENERAL INFORMATION

### To be filled by institution

<b>B</b> – <b>1.1</b> Name of the Institution:	Dr. B. C. Roy College of Pharmacy & Allied Health Sciences				
Complete postal address:	Dr. Meghnad Saha Sarani, Bidhannagar, Durgapur				
	Dist Burdwan, Sate- West Bengal, Pin No 713206				
	STD Code : (0343) T.No. : 2532678				
	Fax No. : 2532679 E.Mail: bcrcp_dgp@yahoo.co.in				
	Website : www.bcrcp.ac.in/www.bcrcp.org				

**B** – **1.2** - Course conducting body: Status • - Central Govt. - State Govt. - Union Territory - Autonomous body - Society V - Trust Please tick ( ) the relevant box. B - 1.3Name of the Society/Trust/ Management Dr. B. C. Roy Engineering College Society, Durgapur Complete postal address: Management House, Dr. B. C. Roy Engineering College, Jemua Road, Fuljhore, Durgapur, Burdwan, West Bengal, 713206 STD Code : 0343 T.No.: 2501353 Fax No. : 2504059 E.Mail: info@bcrec.ac.in Website : www.bcrec.ac.in B - 1.4Name of the Examining Authority The Controller of Examinations Maulana Abul Kalam Azad University of Technology, West Bengal (formerly known as WBUT) Complete postal address: BF-142, Sector – 1, Salt Lake City, Kolkata, West Bengal, Pin No. - 700064 STD Code : 033 T. No.: 23211327 : 23210832 E.Mail: coe@wbut.ac.in Fax No. Website : www.wbut.ac.in/ www.makautexam.net **B** – 1.5 Other courses run by the institution Approval status D.Pharm \_ Approved by – Pharmacy Council of India, AICTE & **B**.Pharm affiliated to MAKAUT (formerly WBUT), W.B. \_ Pharm.D.

Name of specialization	Year of start	No. of Admissions in	Remarks of the Inspectors
Pharmaceutics	2009-2010	10 (2009-10) 10 (2015-16)	
Industrial Pharmacy			
Pharmaceutical Technology			
Pharmaceutical Chemistry			
Pharmaceutical Analysis			
Pharmaceutical Quality Assurance			
Regulatory Affairs			
Pharmaceutical Biotechnology			
Pharmacy Practice			
Pharmacology	2011-2012	01 (2011-12) 03 (2015-16)	
Pharmacognosy			
Phytopharmacy and Phytomedicine			
Others * if any, (please specify)			
* 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.			

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

### PART- III PHYSICAL INFRASTRUCTURE

### 1. Accommodation

a. Availability of land for the pharmacy college	:	1.5 acres $$
b. Building		<b>Own/</b> Leased/Rented (enclose documentary evidence as Annexure-A)
c. Built up Area of the college building	: 4	4542 Sq.m.

### 2. <u>Class rooms</u>

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	6	8	75 (essential) 90 (desirable)	600		
M.Pharm Specialization -						
Pharmaceutics	1	2	36	72		
Industrial Pharmacy	1		36			
Pharmaceutical Technology	1		36			
Pharmaceutical Chemistry	1		36			
Pharmaceutical Analysis	1		36			
Pharmaceutical Quality Assurance	1		36			
Regulatory Affairs	1		36			
Pharmaceutical Biotechnology	1		36			
Pharmacy Practice	1		36			
Pharmacology	1	2	36	72		
Pharmacognosy	1		36			
Phytopharmacy and Phytomedicine	1		36			

## 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 -					
Pharmaceutics Lab.	2	3	75 (essential) 90 (desirable)	225	
Pharmaceutical Chemistry Lab.	2	2	75 (essential) 90 (desirable)	150	
Pharmaceutical Analysis Lab.	1	1	75 (essential) 90 (desirable)	75	
Pharmacology Lab.	2	2	75 (essential) 90 (desirable)	150	
Pharmacognosy Pharmaceutical Biotechnology (Including Aseptic Room) Lab.	1	3	75 (essential) 90 (desirable)	225	
M.Pharm Specialization -					
Pharmaceutics	1	1 lab+1 project lab	75 each	150 +20 (Preparation Room)	
Industrial Pharmacy	1		75 each		
Pharmaceutical Technology	1		75 each		
Pharmaceutical Chemistry	1		75 each		
Pharmaceutical Analysis	1		75 each		
Pharmaceutical Quality Assurance	1		75 each		
Regulatory Affairs	1		75 each		
Pharmaceutical Biotechnology	1		75 each		
Pharmacy Practice	1		75 each	1	
Pharmacology	1	1 lab +1 project lab	75 each	150 +20 (Preparation Room)	
Pharmacognosy	1		75 each		
Phytopharmacy and Phytomedicine	1		75 each		

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

Signature of the Head of the Institution with date

# 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	80	
Central Instrumentation Room	1	1	80	80	
Store Room-I	1	1	100	100	
Store Room-II	1	1	20	20	
Animal House			80	80	
Library			150	180	
Museum			50	50	
Auditorium / Multi					
Purpose Hall					
(Desirable)					
250-300 seating					
capacity					
Seminar Hall		1		152	
Herbal Garden		1	2	Adequate	
(Desirable)	1			1	
Computer (Latest	1 system for every 6 students (for M.Pharm course)	10 Nos.			
Configuration) W ith Internet Browsing Facility	1 system for every 10 students (for B.Pharm course)	48 Nos.			
Distant	1 Printer for every 6 computers (for M.Pharm course)	2 Nos.			
Printers	1 Printer for every 10 computers (for B.Pharm course)	5 Nos.			
Multi Media Projector	3 (1 for B.Pharm course, 1 for M.Pharm course and 1 for Library)	2 Nos.			
Generator (5KVA)	01	01(35KVA)			
Girl's Common		01	20	60	
Room (Essential)		01	20	60	
Boy's Common Room		01	10	60	
Toilet Blocks for Boys		05		40	

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		5 Nos.		40	
Drinking Water facility – Water Cooler		1 No.		Adequate	
Boy's Hostel (Desirable)		1 No.		650	
Girl's Hostel (Desirable)		1 No.		500	
Power Backup Provision		1 No.		Adequate	

# 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	1	75 (essential) 90 (desirable)	30	
Office – I - Establishment	1	1	75	60	
Office – II - Academics	1	1	80-100	60	
Confidential Room	1	1	80	30	
Store Room – I	1	1	100	100	
Store Room – II	1	1	20	20	
H.O.D Room	1	4	20 Sq.m. Per Faculty	80	
Faculty Rooms		35	10 Sq.m. Per Faculty	310	

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

Item	Ref. Titles (No)	Available	Remarks of the Inspectors
Books	150	937 Titles	
(1500 adequate coverage of a large		(8048 Volumes)	
number of standard text books and titles			
in all disciplines of pharmacy)			
Annual addition of Books	150	571	
Periodicals Hard copies /online	10 National	9 National	
_	05 International	16 International	
	periodicals	(+ e-Journals	
	_	through	
		DELNET)	
CDs	Adequate Nos	60	
Reprographic Facilities:	1 each	1 each	
Photo Copier Scanner			

## 7. <u>Non-teaching staff</u>

Designation	No. Required	No. Available	Qualification Required	Qualification Available	Remarks of the Inspectors
Laboratory Technician	1 for each Dept	07	D. Pharm	D.Pharm & B.Pharm	
Laboratory Assistants or Laboratory Attenders	1 for each Lab (minimum)	10	SSLC	Higher Secondary	
Office Superintendent	1	1	Degree	Graduate, LLB	
Accountant	1	1	Degree	Graduate, MBA	
Store keeper	1	1	D.Pharm or a Bachelor degree.	D.Pharm	
Computer Data Operator	1	1	BCA or Graduate with Computer Course	Graduate with computer knowledge	
Office Staff I	1	1	Degree	Graduate	
Office Staff II	2	2	Degree	Graduate, PG Diploma in Management	
Peon	2	2	SSLC	<u> </u>	
Cleaning personnel	Adequate	3			
Gardener	Adequate	2			

### 8. <u>Teaching Staff</u>

### For institution running B.Pharm and M.Pharm

### For B.Pharm

Designation	Qualification Required	Qualification Available	Experience Required	Experience Available	Remarks of the Inspectors
Director/Principal/ Head of Institution Prof. (Dr.) Subhabrata Ray	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.	B. Pharm (First Class) 1996 M. Pharm (Gold Medalist – JU) (Specialization- Pharmaceutics); 1998 Ph. D. (Pharmacy – JU) 2003	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	<ul> <li>17 years 10 months</li> <li>[out of which 5 years as</li> <li>Professor]</li> <li>Administrative experience as</li> <li>HOD and In- Charge Principal in earlier</li> <li>Institutions</li> </ul>	

Department	Designation	No. required for 60 seats	No. available	No. required for 100 seats	No. available	Remarks of the Inspectors
Pharmaceutics	Professor/ Associate Professor	1		1	1	
	Asst. Professor	1		2	6	
	Lecturer	2		3	0	
Pharmaceutical Chemistry	Professor/ Associate Professor	1		1	1	
including	Asst. Professor	1		2	9	
Pharmaceutical analysis	Lecturer	3		3	0	
Pharmacology	Professor/ Associate Professor	1		1	1	
	Asst. Professor	1		1	4	
	Lecturer	2		3	0	
Pharmacognosy	Professor/ Associate Professor	1		1	1	
	Asst. Professor	1		1	3	
	Lecturer	1		1	0	
Pharmacy Practice &	Professor/ Associate Professor	-		1	1	
related subjects	Asst. Professor	1		1	2	
	Lecturer	1		1	0	

\*Three (03) additional Full Time Asst. Professors available for Humanities, Computers and Mathematics.

#### Additional staff required for M.Pharm per specialization

- i) In addition to the minimum requirement of staff for conduct of the B.Pharm and Pharm.D Courses (if the institution is also conducting Pharm.D programme) the department in which the M.Pharm Course is being introduced shall have two additional staff who shall be PG teachers per specialization and the department should have minimum of 5 faculty in the said department.
- ii) The number seats approved for admission to the M.Pharm course shall be 3 students per PG teacher (1:3)
- iii) Teaching workload for UG/PG teacher shall not be more than 16 hours per week at any given time inclusive of all the teaching assignment.

Department	Designation	No. available	Remarks of the Inspectors
Department of Pharmaceutics	Professor/Asso. Prof.	1	
	Asst. Professor/Lecturer	1	
Department of Pharmaceutical Chemistry	Asso. Prof.		
	Asst. Professor/Lecturer		

Signature of the Head of the Institution with date

Department	Designation	No. available	Remarks of the Inspectors
Department of Pharmacology	Professor/Asso. Prof.	1	
	Asst. Professor/Lecturer	1	
Department of Pharmacognosy	Asso. Prof.		
	Asst. Professor/Lecturer		
Department of Pharmacy Practice	Asso. Prof.		
	Asst. Professor/Lecturer		
Department of Industrial Pharmacy	Asso. Prof.		
	Asst. Professor/Lecturer		
Department of Pharmaceutical Technology	Asso. Prof.		
	Asst. Professor/Lecturer		
Department of Pharmaceutical Analysis	Asso. Prof.		
	Asst. Professor/Lecturer		
Pharmaceutical Quality Assurance	Asso. Prof.		
	Asst. Professor/Lecturer		
Department of Regulatory Affairs	Asso. Prof.		
	Asst. Professor/Lecturer		
Department of Pharmaceutical Biotechnology	Asso. Prof.		
Diotermology	Asst. Professor/Lecturer		
Department of Phytopharmacy & Phytomedicine	Asso. Prof.		
I hytometicile	Asst. Professor/Lecturer		

## Faculty details

Designation	Qualification Required	Experience Required	Remarks of the Inspectors
Professor	(M.Pharm) in appropriate branch of specialization in	10 years experience in teaching in PCI approved/ recognized	

S.No.	Name of Professor	Qualification Available	Experience Available	Remarks of the Inspectors
1.	Dr. Subrata Chakraborty Professor & Director	B.Pharm – J.U. M.Pharm – J.U. Ph.D J.U.	46 yrs. including industry experience	
2.	Dr. Subhabrata Ray Principal & Professor	B.Pharm – J.U. M.Pharm – J.U. Ph.D J.U.	17.5 yrs including research experience	
3.	Dr. Dinakar Sasmal	B.Pharm – J.U. M.Pharm – J.U. Ph.D J.U.	37. 4 yrs. teaching experience	
4.	Dr. Goutam Kumar Bagchi	B.Pharm – J.U. M.Pharm – J.U. Ph.D J.U.	41 yrs. including industry experience	
5.	Dr. Suman Roy	B.Pharm – J.U. M.Pharm – J.U. Ph.D J.U.	37 yrs. including research & industry experience	
6.				
7.				
8.				
9.				
10.				

Designation	Qualification Required	<b>I I I I I I I I</b>	Remarks of the Inspectors
Associate	First Class B.Pharm with	3 years experience in teaching or research at the level of	
Professor	Master's degree in Pharmacy (M.Pharm) in appropriate branch of specialization in Pharmacy (Qualification must be PCI recognized).	Assistant Professor or equivalent in PCI approved / recognized Pharmacy College.	
	A PCI recognized Pharm.D degree holder shall also be eligible for the posts of Associate Professor in the subjects of pathophysiology, pharmacology and pharmacy practice.		
	Associate Professor shall acquire PCI recognized Ph.D in any of Pharmacy subjects within 7 years to become eligible for the post of Professor.		
S.No.	Name of AssociateQualificationAvailableProfessor		Remarks of th Inspectors
1.	Mr. Anjan De B.Pharm – J.U.	36 years including industry	

	Professor			-
1.	Mr. Anjan De	B.Pharm – J.U. M.Pharm – J.U.	36 years including industry experience	
2.	Dr. Ujjwal Sahoo	B.Pharm – N.B.U. M.Pharm – Dr. MGR Medical University, T.N. Ph.D. – Sumandeep Vidyapeeth University, Gujarat	9 yrs. teaching experience	
3.				
4.				
5.				
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10.				

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

S. No.	Name of <del>Lecturer</del> / Assistant Professor	Qualification Available	Experience Available	Remarks of the Inspectors
1.	Mr. Shyamapada Roy	B.Pharm – J.U. M.Pharm- J.U.	35 yrs. including industry experience	
2.	Mr. Nihar Ranjan Pal	B.Pharm – J.U. M.Pharm- J.U. M.B.A J.U.	34 yrs. including industry experience	
3.	Mr. Sagar Sengupta	B.Pharm – J.U. M.Pharm- J.U.	15 yrs. including industry experience	
4.	Dr. Kajal Ghoshal	B.Pharm – J.U. M.Pharm- J.U. Ph.D J.U.	12 yrs. teaching experience	
5.	Mr. Shobhan Bose	B.Pharm- WBUT M.Pharm-BPUT	9 yrs. teaching experience	
6.	Dr. Subhra Prakash Bhattacharyya	B.Pharm – BPUT M.Pharm- BPUT Ph.D. – Dibrugarh University	10 yrs. teaching experience	
7.	Ms. Indrani Bhattacharyya	B.Pharm – BPUT M.Pharm- BPUT	10 yrs. teaching experience	
8.	Mr. Nilanjan Ghosh	B.Pharm – BPUT M.Pharm – B.H.U.	8 yrs. teaching experience	
9.	Ms. Rituparna Chaki (Ghosh)	B.Pharm – BPUT M.Pharm – GSTS, Indore	8 yrs. teaching experience	
10.	Mr. Avijit Chatterjee	B.Pharm – Magadh University M.Pharm – J.U.	9 yrs. teaching experience	

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S.No.	Name of Lecturer/ Assistant Professor	Qualification Available	Experience Available	Remarks of the Inspectors
11.	Mr. Avik Kumar Saha	B.Pharm – J.U. M.Pharm- J.U.	5 yrs. teaching experience	
12.	Dr. Sudip Kumar Mandal	B.Pharm – BPUT M.Pharm- VIT Ph.D MAKAUT, Kolkata	10 yrs. teaching experience	
13.	Dr. Santanu Chakraborty	B.Pharm- WBUT M.Pharm – B.U., Odisha Ph.D B.U., Odisha	11 yrs. teaching experience	
14.	Ms. Moitree Chatterjee	B.Pharm – Nagpur University M.Pharm – Nagpur University	8 yrs. teaching experience	
15.	Mr. Suddhasatta Dey	B.Pharm – BPUT M.Pharm – WBUT	8 yrs. teaching experience (now on study leave)	
16.	Dr. Souvik Basak	B.Pharm – J.U. M.Pharm – J.U. Ph.D. – NTU, Singapore	6 yrs. teaching experience	
17.	Dr. Arindam Maity	B.Pharm – J.U. M.Pharm – J.U. Ph.D. – J.U.	6 yrs. teaching experience	
18.	Mr. Sonjoy Konar	B.Pharm – WBUT M.Pharm – WBUT	7 yrs. teaching experience	
19.	Mr. Saptarshi Dutta	B.Pharm – N.B.U. M.Pharm – MGR Medical University, TN	9 yrs. teaching experience	
20.	Dr. Kazi Asraf Ali	B.Pharm – J.U. M.Pharm – J.U. Ph.D. – J.U.	1 <sup>1</sup> / <sub>2</sub> yrs. teaching experience	
21.	Ms. Sanchari Talukdar	B.Pharm – WBUT M.Pharm- WBUT	Approx 1 year teaching experience	
22.	Mr. Saroj Singhmura	B.Pharm – WBUT M.Pharm – WBUT	5 yrs. teaching experience	
23.	Mr. Aalok Bhattacharyya	B.Pharm – WBUT M.Pharm – WBUT	Joined on 06/08/2016	
24.	Ms. Manami Dhibar	B.Pharm – WBUT M.Pharm – WBUT	Joined on 06/08/2016	
25.	Ms. Sancharee Mondal	B.Pharm – WBUT M.Pharm – WBUT	Joined on 09/06/2016	
26.	Mr. Biplab Debnath	B.Pharm – WBUT M.Pharm – WBUT	2 yrs. teaching experience	
27.	Mr. Soumen Banerjee	B.Sc. – B.U. MCA – Bangalore University	15 yrs. teaching experience	
28.	Mr. Arindam Sarkar	B.Sc. – B.U. M.Sc. – B.U.	3 yrs. teaching experience	
29.	Ms. Nasrat Jahan Afrinse	B.A. (Eng.) – C.U. M.A. (Eng.)- J.U.	6 yrs. teaching experience	