



VINAYAKA MISSIONS SIKKIM UNIVERSITY

NH 31-A, Tadong, East Sikkim-737102

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Phone: 9332367555/03592-232417/232588; Tele Fax: 03592 - 232588

Ref.No: VMSU/COP/PCI/17/115

Date: 17th August'2017

To

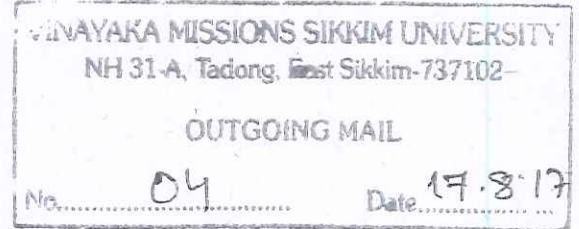
The Registrar-Cum-Secretary

Pharmacy Council of India

Combine Councils' Building Temple Lane, Kotla Road

Aiwan -E-Galib Marg, - Post BoxNo. 7020

NEW DELHI - 110002



Sub.: Application for Renewal of Affiliation for conducting both Bachelor in Pharmacy (B. Pharm.) and Diploma in Pharmacy (D. Pharm.) programme for the Academic Session 2018 - 2019. Our earlier Ref. No: 17-913/2009-PCI and 32-631/2009-PCI

Respected Madam,

With due respect we would like to inform you that we would want to renew our affiliation for conducting both Bachelor in Pharmacy (B. Pharm.) and Diploma in Pharmacy (D. Pharm.) programme for the Academic Session 2018 - 2019.

In this regards, we are enclosing herewith the desired "Standard Inspection Format -C" (in triplicate) along with a Demand Draft of Rs. 2,00,000/- (Rupees Two lakh only)

This is for your kind perusal and necessary action please.

With Best Regards

Sincerely yours

For Vinayaka Missions Sikkim University

Prof. (Dr.) Ajoy Kumar Ghosh
Principal

Vinayaka Missions Sikkim College of Pharmaceutical Sciences

Encl:

1. Prescribed filled Standard Inspection Format -C (in triplicate)
2. Affiliation fee of Rs. 2,00,000/- (Rupees Two lakh only) (as Demand Draft)

PHARMACY COUNCIL OF INDIA

Standard Inspection Format (S.I.F) for institutions conducting B. Pharm and D. Pharm

(To be filled and submitted to PCI by an organization seeking approval of the course / continuation of the approval)

(SIF-C)

To be filled up by P.C.I.

To be filled up by inspectors

Inspection No. :

Date of Inspection:

FILE No. :

NAME OF THE INSPECTORS: 1.
(BLOCK LETTERS)

2.

PART - I

A - GENERAL INFORMATION

A - I.1 Name of the Institution: Complete Postal address: STD code Telephone No. Fax No. E-mail	Vinayaka Missions Sikkim College of Pharmaceutical Sciences (VMSCPS) P No. 438, NH-31 (A), Sang Phatak Road, Middle Tadong, P.O: Daragaon, Tadong, East Sikkim, Sikkim, Pin : 737102 STD Code: 03592 Telephone No: 03592-232588, 232417 Fax No: 03592 232588
Year of starting of the course	Diploma 2010 -2011 & Degree 2010 -2011
Status of the course conducting body: Government / University / Autonomous / Aided / Private (Enclose copy of Registration documents of Society/Trust)	State Private University Trust Deed Enclosed - [See Annexure I] NOC of the University - [See Annexure II] Details of the Governing Body - [See Annexure III] NOC and Govt. Notification from Sate Govt. of Sikkim [See Annexure IV]
A - I.2 Name, address of the Society/Trust/ Management (attach documentary evidence) STD Code: Telephone No: Fax No: E-mail Web Site:	Thirumuruga Kirupananda Variyar Thavathiru Sundara Swamigal Medical Education and Charitable Trust. Sankari Main Road (NH - 47) , Ariyanoor, Salem, Pin - 636308. Ph: 0427 - 3987000, 2477316, 2477317. Fax: 0427 - 2477903 vmu@vinayakamission.com www.vinayakamission.com
A - I.3 Name, Designation and Address of person to be contacted by phone STD Code Telephone No Office Residence Mobile No. Fax No E-Mail	Mr. K. Sathasivam Registrar Vinayaka Missions Sikkim University Sikkim STD Code: 03592 Telephone No: 232588 Office: VMSU, Middle Tadong, P.O: Daragaon, Tadong, East Sikkim, Sikkim, Pin : 737102 Mobile No: 07373738114 Email. Id: k.sathasivamhrd@gmail.com
A - I.4 Name and Address of the Head of the Institution	Prof. (Dr.) Ajoy Kumar Ghosh

Signature of the Head of the Institution

VINAYAKA MISSIONS SIKKIM
COLLEGE OF PHARMACEUTICAL SCIENCES
TADONG-737102 EAST SIKKIM

Signature of the Inspectors

A – I.5

FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL

a. DETAILS OF AFFILIATION FEE PAID [See Annexure V]

Name of the Course	Affiliation Fee paid up to	Receipt No	Dated	Remarks of the Inspectors
D. Pharm	2018-2019	262799 262795	21.08.2017	
B. Pharm	2018-2019	262800 262796	21.08.2017	

b. APPROVAL STATUS [See Annexure XV]

Name of the Course	Approved up to	Intake Approved and Admitted	PCI	STATE GOVT	UNIVERSITY	Remarks of the Inspectors
B. Pharm		Approval Letter No and Date				
		Approved Intake				
		Actually Admitted				
D. Pharm		Approval Letter No and Date			-----	
		Approved Intake			-----	
		Actually Admitted			-----	

c. STATUS OF APPLICATION

Course	Extension of Approval	Increase in Intake of Seats	Remarks	
			Current Intake	Proposed increase in
D. Pharm	Yes	No	NIL	
B. Pharm	Yes	No	NIL	

Note: Enclose relevant documents

A – I. 6

Whether other Educational Institutions/Courses are also being run by the Trust / Institution in the same Building / campus? If yes, give status

Yes

No

A – I. 6 a

☐
☒

Status of the Pharmacy Course:

Independent Building

☒

Wing of another college

☐

Separate Campus

☒

Multi Institutional Campus

☐

Examining Authority :

For Diploma course

For Degree course

With complete postal

Address, Telephone No.

[See Annexure XVII]

and STD Code.

Signature of the Head of the Institution

 COLLEGE OF PHARMACEUTICAL SCIENCES
 TADONG-737102 EAST SIKKIM

Signature of the Inspectors

B - Details of the Institution

B –I .1			Prof. (Dr.) Ajoy Kumar Ghosh		
Name of the Principal					
Qualification/ Experience	Qualification*		Teaching Experience Required	Actual experience	Remarks of the Inspectors
	M. Pharm		15 years, out of which 5 years as Prof. / HOD	21 Years	
	PhD		10 years, out of which at least 05 years as Asst. Prof		

* Documentary evidence should be provided

B-I.2

For institution seeking continuation of affiliation

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied / Not Complied	Intake reduced/Stopped in the last 03 years*
B. Pharm	06/03/2012	Positive	Complied	

* Enclose Documents

B-I.3 ([See Annexure III])

Status of Governing Council:	Government/Trust/Society/Individual/University
Details of the Governing Body	Enclosed
Minutes of the last Governing council Meeting	Enclosed

B-I.4

Pay Scales:

Staff	Scale of pay	PF	Gratuity	Pension benefit	Remarks of the Inspectors
Teaching Staff	AICTE /UGC/State Govt. No	Yes	No	No	
Non- Teaching Staff	State Government No	Yes	No	No	

B-I.5

D. Pharm Course: Admission statement for the past three years (Not Continue, Presently Nil Admission)

ACADEMIC YEAR	Year 2010 - 2011	Year 2011 - 2012	Year 200-
Sanctioned	60	60	
No. of Admissions	3	2	
Unfilled Seats	57	58	
No. of Excess Admissions	Nil	Nil	

B-I.6

Academic information: Percentage of D. Pharm results for the past three years: (Not Continue, Presently Nil Admission)

ACADEMIC YEAR	Year 2010 - 2011	Year 2011 - 2012	Year 200-
D. Pharm	100 %	100 %	

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B-I.7**B. Pharm Course: Admission statement for the past three years: (Not Continue, Nil Admission)**

ACADEMIC YEAR	Year 200-	Year 200-	Year 200-
Sanctioned			
No. of Admissions			
Unfilled Seats			
No. of Excess Admissions			

B-I.8**Academic information: Percentage of UG results for the past three years based on University Calendar: N/A**

ACADEMIC YEAR	Year 200-	Year 200-	Year
1 st year			
2 nd year			
3 rd year			
Final year			
Pass % (Final Year)			

B-II**Co – Curricular Activities / Sports Activities**

Whether college has NSS Unit (Yes/No)? If no give reasons	Yes
NSS Programme Officer's Name	Md. Abdul Kabieo Mahmud
Programme conducted (mention details)	
Whether students participating in University level cultural activities / Co- curricular/sports activities	Yes
Physical Instructor	Not available
Sports Ground	Shared


 Signature of the Head of the Institution
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 TADONG-737102 EAST Sikkim

Signature of the Inspectors

C - FINANCIAL STATUS OF THE INSTITUTION

Audited financial Statement of Institute should be furnished

C .1 Resources and funding agencies (give complete list) [See Annexure VI]

C .2 Please provide following Information

Receipts			Expenditure			Remarks of the Inspectors
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants a. Government b. Others		CAPITAL EXPENDITURE			
2.	Tuition Fee		1.	Building		
3.	Library Fee		2.	Equipment		
4.	Sports Fee		3.	Others		
5.	Union Fee		REVENUE EXPENDITURE			
6.	Others		1	Salary		
			2.	MAINTENANCE EXPENDITURE		
			i	College		
			ii	Others		
			3.	University Fee (If any)		
			4.	Apex Bodies Fee		
			5.	Government Fee		
			6.	Deposit held by the College		
			7.	Others		
			8.	Misc.Expenditure		
			Total			
Total						

Note: Enclose relevant documents


 17/08/17
 Signature of the Head of the Institution
 COLLEGE OF PHARMACEUTICAL SCIENCES
 TADONG-737102 EAST Sikkim

Signature of the Inspectors

PART- II PHYSICAL INFRASTRUCTURE

1. a. Availability of Land (D.Pharm / B.Pharm courses) : Available [Annexure VII]
 - a) 2.5 acres District HQ/Corporation/Municipality limit
 - b) 0.5 acre for City / Metros
- b. Building† : Leased [See Annexure VIII]
- c. Land Details to be in the name of Trust and Society
 - i) Own – Records to be enclosed
 - Sale deed : Enclosed [See Annexure IX]
- d. Building:
 - i) Approved Building plan, sale deed to be enclosed) : Enclosed [See Annexure IX]
- e. Total Built Area of the college building in Sq.mts : Built up Area 2,300 Sq. mts

Amenities and Circulation Area

1.000 Sq. mts

2. Class rooms:

Total Number of Class rooms provided for both D. Pharm and B. Pharm

Class	Required	Available Numbers	Required Area * for each Class Room	Available Area in Sq. mts	Remarks of the Inspector
D. Pharm	02	02	90 Sq. mts each	82.3 Sq.mts	
B. Pharm	04	03	90 Sq. mts each (Desirable) 75 Sq. mts each (Essential)	82.3 Sq.mts	

(* To accommodate 60 students)

3. Laboratory requirement for both D. Pharm and B. Pharm

Sl. No.	Infrastructure for	Requirement as per Norm	Available No. & Area in Sq mts	Remarks/ Deficiency
1	Laboratory Area for B. Pharm Course (10 Labs) Laboratory area for D. Pharm Course (03 Labs)	90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	97.9 Sq.mts each	
2	Pharmaceutics Pharmaceutical Chemistry Pharmaceutical Analysis Pharmacology Pharmacognosy Pharmaceutical Biotechnology (Including Aseptic Room) Total no. Laboratories for B.Pharm and D.Pharm Course	03 Laboratories 03 Laboratories 01 Laboratory 03 Laboratories 02 Laboratories 01 Laboratory 13 Laboratories *	02 02 01 01 01 06	
3	Preparation Room for each lab (One room can be shared by two labs, if it is in between two labs)	10 sq mts (Minimum)	06	
4	Area of the Machine Room	80-100 Sq.mts	82..5 Sq.mts	
5	Central Instrument Room	80 Sq.mts with A/ C	82..5 Sq.mts	
6	Store Room – I	1 (Area 100 Sq mts)	01, 20 Sq.mts	
7	Store Room – II (For inflammable chemical)	1 (Area 20 Sq mts)	01, 20	

*No. of laboratories required for for both D. Pharm and B. Pharm


 Signature of the Head of the Institution
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Signature of the Inspectors

† The Institutions will not be permitted to run the courses in rented building on or after 31.12.2008

1. All the Laboratories should be well lit & ventilated
2. All Laboratories should be provided with basic amenities and services like exhaust fans and fuming chamber to reduce the pollution wherever necessary.
3. The workbenches should be smooth and easily cleanable preferably made of non-absorbent material.
4. The water taps should be non-leaking and directly installed on sinks Drainage should be efficient.
5. Balance room should be attached to the concerned laboratories.

4. Administration Area:

Sl.No.	Name of infrastructure	Requirement as per Norms in number	Requirement as per Norms, in area	Available		Remarks/ Deficiency
				No.	Area in Sq .mts	
1	Principal's Chamber	01	30 Sq .mts	01	30	
2	Office – I – Establishment	01	60 Sq. mts	01	60	
3	Office – II – Academics					
4	Confidential Room					

5. Staff Facilities:

Sl No.	Name of infrastructure	Requirement as per Norms in number	Requirement as per Norms in area	Available		Remarks/ Deficiency
				No.	Area in Sq. mts	
1	HODs for B.Pharm Course	Minimum 4	20 Sq mts x 4	04	15	
2	Faculty Rooms for D.Pharm & B.Pharm course		10 Sq mts x n (n=No of teachers)	01	90	

6. Museum, Library, Animal House and other Facilities:

Sl No.	Name of infrastructure	Requirement as per Norms in number	Requirement as per Norms in area	Available		Remarks/ Deficiency
				No.	Area in Sq. mts	
1	Animal House	01	80 Sq. mts	01	80	
2	Library	01	150 Sq. mts	01	100	
3	Museum	01	50 Sq. mts (May be attached to the Pharmacognosy lab)	01	50	
4	Auditorium / Multi Purpose Hall (Desirable)	01	250 – 300 seating capacity	01	100	
5	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	01	100	


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 TADONG-737102 EAST SINGAPORE

Signature of the Inspectors

7. Student Facilities:

Sl. No.	Name of infrastructure	Requirement as per Norms in number	Requirement as per Norms in area	Available		Remarks/ Deficiency
				No.	Area in Sq. mts	
1	Girl's Common Room (Essential)	01	60 Sqmts	01	60	
2	Boy's Common Room (Essential)	01	60 Sq.mts	01	60	
3	Toilet Blocks for Boys	01	24 Sq.mts	01	10	
4	Toilet Blocks for Girls	01	24 Sq.mts	01	10	
5	Drinking Water facility – Water cooler (Essential).	01	-	01 for each Floor		
6	Boy's Hostel (Desirable)	01	9 Sq mts/ Room Single occupancy	01	Rented Tadong	
7	Girl's Hostel (Desirable)	01	9 Sq mts / Room (single occupancy) 20 Sq mts / Room (triple occupancy)	01	Rented Tadong	
8	Power Backup Provision (Desirable)	01		01		

8. Computer and other Facilities:

Name	Required	Available		Remarks of the Inspectors
		No.	Area in Sq. mts	
Computer Room for B.Pharm Course	01 (Area 75 Sq mts)	01	55	
Computer (Latest configuration)	1 system for every 10 students (UG & PG)	20		
Printers	1 printer for every 10 computers	02		
Multi Media Projector	01	02		
Generator (5KVA)	01	01		


 Signature of the Head of the Institution
 COLLEGE OF PHARMACEUTICAL SCIENCES
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Signature of the Inspectors

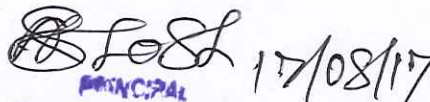
9. Amenities (Desirable)

Name	Requirement as per Norms in area	Available		Not Available	Remarks/ Deficiency
		No.	Area in Sq. mts		
Principal quarters	80 Sq. mts	Rented			
Staff quarters	16 x 80 Sq mts	Rented			
Canteen	100 Sq. mts	01	90 Sq.mts		
Parking Area for staff and students		Available			
Bank Extension Counter		Available			
Co operative Stores		Available			
Guest House	80 Sq. mts	01	Rented		
Auditorium		01			
Seminar Hall		01			
Transport Facilities for students		Available			
Medical Facility (First Aid)		Available			

10. A. Library books and periodicals [See Annexure X]

The minimum norms for the initial stock of books yearly addition of the books and the number of journals to be subscribed are as given below:

Sl. No.	Item	Titles (No)	Minimum Volumes (No)	Available		Remarks of the Inspectors
				Title	No.	
1	Number of books	150	1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy			
2	Annual addition of books		150 books per year		150	
3	Periodicals Hard copies / online		10 National 05 International periodicals		10 + 05	
4	CDS		Adequate Nos	Adequate		
5	Internet Browsing Facility		Yes/No (Minimum ten Computers)	Yes		
6	Reprographic Facilities: Photo Copier Fax Scanner		01 01 01		01 01 01	
7	Library Automation and Computerized System				Yes	
8	Library Timings				8 am to 5 pm	


 Signature of the Head of the Institution
 COLLEGE OF PHARMACEUTICAL SCIENCES
 TADONG-737102 EAST Sikkim

Signature of the Inspectors

10.B. Subject wise Classification:**(See Annexure X)**

Sl. No	Subject	Available		Remarks of the Inspectors
		Titles	Numbers	
1	Pharmaceutics – I			
2	Pharmaceutical Chemistry – I			
3	Pharmacognosy			
4	Biochemistry and Clinical Pathology			
5	Human Anatomy and Physiology			
6	Health Education and Community Pharmacy			
7	Pharmaceutics – II			
8	Pharmaceutical Chemistry – II			
9	Pharmacology and Toxicology			
10	Pharmaceutical Jurisprudence			
11	Drug Store and Business Management			
12	Hospital and Clinical Pharmacy			

10.C. Library Staff:

	Staff	Qualification	Required	Available	Remarks of the Inspectors
1	Librarian	M. Lib	1	1	
2	Assistant Librarian	D. Lib	1	1	
3	Library Attenders	10 +2 / PUC	2	2	



Signature of the Head of the Institution

PRINCIPAL
VINAYAKU VISWESWARAN
COLLEGE OF PHARMACEUTICAL SCIENCES
TADONG-737102 EAST SIKKIM

Signature of the Inspectors

PART III ACADEMIC REQUIREMENTS

Course Curriculum:

1. Student Staff Ratio:

(Required ratio --- Theory → 60:1 and Practicals → 20:1) If more than 20 students in a batch 2 staff members

to be present provided the lab is spacious.

Class	Theory	Practicals	Remarks of the Inspectors
B.Pharm	60:1	20:1	
D.Pharm	60:1	20:1	

2. Scheme of B. Pharm Course:

Annual ☐

Semester ☒

3. Date of Commencement of session / sessions for B.PHARM:

Commencement	Completion
August'2018	July'2019

4. Vacation for B.PHARM:

Summer:

Winter:

5. Total No. of working days for B.PHARM:

6. Date of Commencement of session for D.PHARM:

Commencement	Completion
September'2018	August'2019

7. Vacation for D.PHARM:

Summer:

Winter:

8. Total Number of working days for D.PHARM

9. Time Table copy Enclosed: [Annexure XI & XIII]

(Tick ✓)

a. B. Pharm course

Yes

☒

No

☐

b. D.Pharm Course

Yes

☒

No

☐

10. Whether the prescribed numbers of classes are being conducted as per university norms for B. PHARM

I B. Pharm: N/A (No Student)

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		


 Signature of the Head of the Institution
 COLLEGE OF PHARMACEUTICAL SCIENCES
 TADONG-737102 EAST Sikkim

Signature of the Inspectors

II B. Pharm: N/A (No Student)

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		

III B. Pharm: N/A (No Student)

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		

IV B. Pharm: N/A (No Student)

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		


 Signature of the Head of the Institution
 COLLEGE OF PHARMACEUTICAL SCIENCES
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Signature of the Inspectors

11. Whether the prescribed numbers of classes are being conducted as per PCI norms for D.PHARM [N/A No Student]

Class/Subject	Theory		Practicals				Remark of the Inspectors
	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed Number of Classes	No of Classes Conducted with duration per class	
I D. Pharm Will be given in Time							
Pharmaceutics – I	75		100		25		
Pharmaceutical Chemistry – I	75		75		25		
Pharmacognosy	75		75		25		
Biochemistry and Clinical Pathology	50		75		25		
Human Anatomy and Physiology	75		50		25		
Health Education and Community Pharmacy	50		----		----		
II D. Pharm Will be given in Time							
Pharmaceutics – II	75		100		25		
Pharmaceutical Chemistry – II	100		75		25		
Pharmacology and Toxicology	75		50		25		
Pharmaceutical Jurisprudence	50		----		----		
Drug Store and Business Management	75		----		----		
Hospital and Clinical Pharmacy	75		50		25		

12. Whether Tutorials are being conducted
(if any, as per university norms)

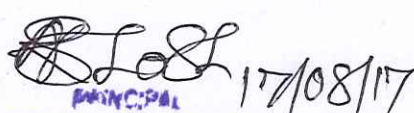
Yes ☒

No ☐

13. Number of Guest Lectures / Seminars / Work shops / Symposia / Presentations conducted during last year

A. N/A (No Student)

Name of the Event	Year 200-	Year 200-	Year 200-
Guest Lectures			
Seminars			
Workshops			
Symposia			

Signature of the Head of the Institution

 COLLEGE OF PHARMACEUTICAL SCIENCES
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Signature of the Inspectors

B. Papers Presented / Published during last three years: Will be published

	Year 200-		Year 200-		Year 200-	
	National	International	National	International	National	International
Published						
Presented						

14. Whether Internal Assessments are conducted periodically as per university / Board norms

Yes ☒ No ☐

Class	I Sessional Dates DD/MM/YY		II Sessional Dates DD/MM/YY		III Sessional Dates DD/MM/YY		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
B.PHARM	N/A (No Student)						
I B. Pharm							
II B. Pharm							
III B. Pharm							
IV B. Pharm							
D.PHARM							
I D. Pharm							
II D. Pharm							

15. Whether Evaluation of the internal assessments is Fair Yes

Class	No. of Candidates scored more than 80%		No. of Candidates scored more than 60 - 80%		No. of Candidates scored more than 50 - 60%		No. of Candidates Less than 50%		Remarks of the Inspectors
	Th	Pr	Th	Pr	Th	Pr	Th	Pr	
I B. Pharm									
II B. Pharm									
III B. Pharm									
IV B. Pharm									

16. Whether Evaluation of the internal assessments is Fair Yes ☒ No ☐

Class	No. of Candidates scored more than 80%		No. of Candidates scored more than 60 - 80%		No. of Candidates scored more than 50 - 60%		No. of Candidates Less than 50%		Remarks of the Inspectors
	Th	Pr	Th	Pr	Th	Pr	Th	Pr	
I D. Pharm									
II D. Pharm									

17. Work load of Faculty members for D. Pharm and B. Pharm.: N/A (No Student)

Sl. No	Name of the Faculty	Subjects taught	D. Pharm		B. Pharm		Total work load		Remarks of the Inspector
			Th	Pr	Th	Pr			

Signature of the Head of the Institution

 VINAYAK AND SONS PHARMACEUTICAL SCIENCES
 TADONG-737102 EAST SINGAPORE

Signature of the Inspectors

18. Work load of Faculty members for B. Pharm: N/A (No Student)

16. Work load of Faculty members for B. Pharm. (No Student)												
Sl. No	Name of the Faculty	Subjects taught	B. Pharm								Total work load	Remarks of the Inspector
			I		II		III		IV			
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		

19. Workload of Faculty members for D. Pharm: N/A (No Student)

Sl. No	Name of the Faculty	Subjects taught	D. Pharm				Total work load	Remarks of the Inspector
			I D. Ph		II D. Ph			
			Th	Pr	Th	Pr		

20. Percentage of students qualified in GATE in the last Three Years N/A (No Student)

Details	Year 200-	Year 200-	Year 200-
No. of Students Appeared			
No. of Students Qualified			
Percentage			

21. Whether the Institution has an Industry – Institution Interaction cell No
For B. Pharm

If applicable please give the details for the previous Year

Events	Details for the Previous Year
No. of Industrial visits	
Industrial Tour	
Industrial Training	
No. of Resource Persons from the Industry for Guest Lectures	
No. of Collaboration projects with Industry	

22. Percentage of students Placed through the College Placement Cell in the Last Three Years N/A

Year	Year 200-	Year 200-	Year 200-
No. of students appeared for campus interview			
% Placed			

23. Whether Professional Society Activities are Conducted (Enclose Details)
(ISTE, IPA, APTI, ICTA and Related Societies)

Yes ☐

Signature of the Head of the Institution
Principal
17/08/17
COLLEGE OF PHARMACEUTICAL SCIENCES
TADONG-737102 EAST Sikkim

Signature of the Inspectors

PART IV - PERSONNEL

TEACHING STAFF. (See Annexure XVI)

1. Details of Teaching Faculty for D. Pharm and B.Pharm Course to be enclosed in the format mentioned below:

Sl No	Name	Designation	Qualification	Date of Joining	Teaching Experience	State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors

2. Details of Teaching Faculty for B.Pharm Course to be enclosed in the format mentioned below:

Sl No	Name	Designation	Qualification	Date of Joining	Teaching Experience	State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors

3. Details of Teaching Faculty for D. Pharm Course to be enclosed in the format mentioned below:

Sl No	Name	Designation	Qualification	Date of Joining	Teaching Experience		State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors
					After UG	After PG			

4. Qualification and number of Staff Members

Qualification						
B. Pharm		M. Pharm		PhD		Others
02		02		01		Part Time

5. Staff Pattern for B. Pharm courses department wise : Professor: Asst. Professor: Lecturer

Department / Division	Name of the post	For strength of 60 students	Provided by the institution	Remarks of the Inspectors of inspection
Department of Pharmaceutics	Professor	1	01	
	Asst. Professor	1		
	Lecturer	4		
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	01	
	Asst. Professor	1		
	Lecturer	4		
Department of Pharmacology	Professor	1	01	
	Asst. Professor	1		
	Lecturer	3		
Department of Pharmacognosy	Professor	1	01	
	Asst. Professor	1		
	Lecturer	2		


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6. Teaching Staff required year wise exclusively for B. Pharm for intake of 60 Students.

	No. of staff required for I *B.Pharm	Available	No. of staff required for II B.Pharm	Available	No. of staff required for III B.Pharm	Available	No. of staff required for IV B.Pharm	Available
Principal	1		1		1		1	1
Pharmaceutical Chemistry	1		2		3		4	1
Pharmaceutical Analysis	1		..		-		1	0
Pharmacology	1		2		3		4	1
Pharmacognosy	1		2		3		3	1
Pharmaceutics	1		2		3		4	1
Total	6		9		13		17	05
Part time teaching Staff	3		-		-		-	
Remarks of the Inspection Team								

*Part time teaching staff for Mathematics, Biology and Computer Science should be appointed.

7. Selection criteria and Recruitment Procedure for Faculty:

a.	Whether Recruitment Committee has been formed	Yes
b.	Whether Advertisement for vacancy is notified in the Newspapers	Yes
c.	Whether Demonstration Lecture has been conducted	Yes
d.	Whether opinion of Recruitment Committee Recorded	Yes

8.Details of Faculty Retention for

Name of Faculty Member	Period	Percentage
	Duration of 15 yrs. And above	
	Duration of 10 yrs. And above	
Md. Abdul Kabieo Mahmud	Duration of 5 yrs. And above	
	Less than 5 yrs.	

9. Details of Faculty Turnover: N/A

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Md. Abdul Kabieo Mahmud	% of faculty retained in last 3 yrs				


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10. Number of Non-teaching staff available for D. Pharm and B. Pharm course for intake of 60 students: [See Annexure XII)

Sl. No.	Designation	Required Number	Required Qualification	Available		Remarks of the Inspection team
				Number	Qualification	
1	Laboratory Technician	1 for each Dept	D. Pharm	06		
2	Laboratory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	06		
3	Office Superintendent	1	Degree	01		
4	Accountant	1	Degree	01		
5	Store keeper	1	D. Pharm/ Degree	01		
6	Computer Data Operator	1	BCA / Graduate with Computer Course	01		
7	First Division Assistant	1	Degree	01		
8	Second Division Assistant	2	Degree	02		
9.	Peon	2	SSLC	02		
10	Cleaning personnel	Adequate	---	Adequate		
11	Gardener	Adequate	---	Adequate		

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11. Scale of pay for Teaching faculty (to be enclosed):

Sl. No	Name	Qualification	Designation	Basic pay Rs.	DA Rs.	HRA Rs.	CCA Rs.	Other allowance Rs.	Deductions			Bank A/C No	PAN No	EPF A/c no.	Total	Signature
									P T	TDS	EPF					

12. Whether facilities for Research / Higher studies are provided to the faculty?

(Inspectors to verify documents pertaining to the above)

13. Whether faculty members are allowed to attend workshops and seminars?

(Inspectors to verify documents pertaining to the above)

14. Scope for the promotion for faculty: Promotions Yes

15. Gratuity Provided No

16. Details of Non-teaching staff members (list to be enclosed) :

Sl No	Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors

17. Whether Supporting Staff (Technical and Administrative) are encouraged for skill up gradation programs. Yes

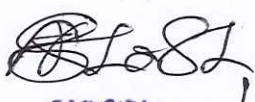
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 TADONG-737102 EAST SINGAPORE

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PART V - DOCUMENTATION

Records Maintained: Essential

Sl. No	Records	Yes	No	Remarks of the Inspectors
1	Admissions Registers	Yes		
2.	Individual Service Register	Yes		
3.	Staff Attendance Registers	Yes		
4.	Sessional Marks Register	Yes		
5.	Final Marks Register	Yes		
6.	Student Attendance Registers	Yes		
7.	Minutes of meetings- Teaching Staff	Yes		
8.	Fee paid Registers	Yes		
9.	Acquittance Registers	Yes		
10.	Accession Register for books and Journals in Library	Yes		
11.	Log book for chemicals and Equipment costing more than Rupees one lakh	Yes		
12.	Job Cards for laboratories	Yes		
13.	Standard Operating Procedures (SOP's) for Equipment	Yes		
14.	Laboratory Manuals	Yes		
15.	Stock Register for Equipment	Yes		
16.	Animal House Records as per CPCSEA	Yes		


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PART - VI

1. Financial Resource allocation and utilization for the past three years: (Audited Accounts for previous year to be enclosed) (See Annexure VI)

Sl	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs			Remarks of the Inspectors*
	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Returning	
No.										

2. Total amount spent on chemicals and glassware for the past three years:

Sl	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs			Remarks of the Inspectors*
	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
No.										
	Chemicals			Chemicals			Chemicals			
	Glassware			Glassware			Glassware			

3. Total amount spent on equipments for the past three years: (Enclose purchase invoice)

Sl	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs			Remarks of the Inspectors*
	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
No.										
	Equipment			Equipment			Equipment			


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4. Total amount spent on Books and Journals for the past three years:

Sl No.	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs.			Remarks of the Inspectors*
	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
1	Books 1.5 lakh		1.2	Books N/A	N/A	N/A	Books N/A	N/A	N/A	
2	Journals 50000		30000	Journals N/A	N/A	N/A	Journals N/A	N/A	N/A	

*Last three years including this academic year till the date of inspection


17/08/17

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PRINCIPAL
SRINAGAR A.P.S. JHS SRINAGAR
TADONG-13102 EAST S.M.A.12

Signature of the Inspectors

PART VII – EQUIPMENT AND APPARATUS

Note: Inspectors are requested to note that items which are marked with an asterisk (*) are common for both B.Pharm and D. Pharm.
I --Department wise List of Minimum equipments required for D. Pharm

PHARMACEUTICS

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Continuous Hot Extraction Equipment	05	05	Yes	
2	Conical Perculator	05	05	Yes	
3	Tincture Press	01	01	Yes	
4	Hand Grinding Mill	01	01	Yes	
5	Disintegrator*	01	01	Yes	
6	Ball mill*	01	01	Yes	
7	Hand operated Tablet machine	01	Nil	-	
8	Tablet Coating Pan unit with hot air blower laboratory size*	01	Nil	-	
9	Polishing pan laboratory size	01	Nil	-	
10	Monsanto's hardness tester	01	01	Yes	
11	Pfizer type hardness tester	01	01	Yes	
12	Tablet disintegration test apparatus IP*	01	01	Yes	
13	Tablet dissolution test apparatus IP*	01	Nil	-	
14	Granulating sieve set	10	10	Yes	
15	Tablet counter – small size	05	05	Yes	
16	Friability tester*	01	01	Yes	
17	Collapsible tube – Filling and sealing equipment*	01	01	Yes	
18	Capsule filling machine – Lab size*	01	01	Yes	
19	Digital balance*	01	01	Yes	
20	Distillation unit for distilled water	02	02	Yes	
21	Deionisation unit	01	Nil	-	
22	Glass distillation unit for water for injection	01	Nil	-	
23	Ampoule washing machine	01	Nil	-	
24	Ampoule filling and sealing machine*	01	01	Yes	
25	Sintered glass filters for bacteria proof filtration (four different grades)	Adequate	Adequate	Yes	

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26	Millipore filter (3 grades)	Adequate	Adequate	Yes
27	Autoclave*	01	01	Yes
28	Hot air sterilizer	01	01	Yes
29	Incubator	01	01	Yes
30	Aseptic cabinet	01	Nil	-
31	Ampoule clarity test equipment*	01	01	Yes
32	Blender	01	01	Yes
33	Sieves set (Pharmacopoeial standard)*	02	02	Yes
34	Lab Centrifuge	01	01	Yes
35	Ointment slab	Adequate	Adequate	Yes
36	Ointment spatula	Adequate	Adequate	Yes
37	Pestle and mortar porcelain	Adequate	Adequate	Yes
38	Pestle and mortar glass	Adequate	Adequate	Yes
39	Suppository moulds of three sizes	Adequate	Adequate	Yes
40	Refrigerator	01	01	Yes

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

PHARMACEUTICAL CHEMISTRY

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Refractometer	01	Nil	-	
2	Polarimeter	01	Nil	-	
3	Photoelectric colorimeter	01	01	Yes	
4	Ph meter*	01	01	Yes	
5	Atomic model set*	02	02	Yes	
6	Electronic balance*	01	01	Yes	
7	Periodic table chart*	Adequate	Adequate	Yes	

NOTE: Adequate number of glass ware commonly used in the laboratory should be provided in each laboratory and department.


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 VEDAYAGIRI SRI SIVAM
 STANLEY ENGINEERING INSTITUTION
 TADONG-737182 EAST SINGAPORE

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PHYSIOLOGY & PHARMACOLOGY LABORATORY

Equipment:

Sl.No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Haemoglobinometer	20	20	Yes	
2	Haemocytometer*	10	10	Yes	
3	Student's organ bath	01	01	Yes	
4	Sherington's rotating drum*	01	01	Yes	
5	Frog board	Adequate	Adequate	Yes	
6	Tray (dissecting)	Adequate	Adequate	Yes	
7	Frontal writing lever*	Adequate	Adequate	Yes	
8	Aeration tube*	Adequate	Adequate	Yes	
9	Telethermometer	01	01	Yes	
10	Pole climbing apparatus*	01	01	Yes	
11	Histamine chamber	01	Nil	-	
12	Simple lever*	Adequate	Adequate	Yes	
13	Sterling heart lever*	Adequate	Adequate	Yes	
14	Aerator*	Adequate	Adequate	Yes	
15	Histological Slides	Adequate	Adequate	Yes	
16	Sphygmomanometer* (B.P. apparatus)	05	05	Yes	
17	Stethoscope*	05	05	Yes	
18	First aid equipment	Adequate	Adequate	Yes	
19	Contraceptive device*	Adequate	Adequate	Yes	
20	Dissecting (surgical) instruments	Adequate	Adequate	Yes	
21	Balance for weighing small Animals	01	01	Yes	
22	Kymograph paper	Adequate	Adequate	Yes	
23	Actophotometer*	01	Nil	-	
24	Analgesiometer*	01	Nil	-	
25	Thermometer	Adequate	Adequate	Yes	
26	Plastic animal cage	Adequate	Adequate	Yes	
27	Double unit organ bath with thermostat	01	01	Yes	
28	Refrigerator	01	01	Yes	
29	Digital balance	01	01	Yes	
30	Charts	Adequate	Adequate	Yes	
31	Human skeleton*	01	01	Yes	

Signature of the Head of the Institution

 VIKRAMJI NIGS, 4th FLOOR
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3	Anatomical specimen (Heart, brain, eye, ear, reproductive system etc.,)*	01 set	01 set	Yes
3	Electro-convulsimeter*	01	01	Yes
3	Stop watch	Adequate	Adequate	Yes
3	Clamp, boss heads, screw clips*	Adequate	Adequate	Yes
3	Syme's Cannula*	Adequate	Adequate	Yes

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

PHARMCOGNOSY LABORATORY

Equipment:

SI No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Projection Microscope	01	01	Yes	
2	Charts (different types)	Adequate	Adequate	Yes	
3	Models (different types)	Adequate	Adequate	Yes	
4	Permanent Slides	Adequate	Adequate	Yes	
5	Slides and Cover Slips	Adequate	Adequate	Yes	

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

PHARMACY PRACTICE LABORATORY

Equipment:

SI No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Colorimeter	2	2	Yes	
2	Microscope	Adequate	Adequate	Yes	
3	Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc.,)	Adequate	Adequate	Yes	
4	Watch glass	Adequate	Adequate	Yes	
5	Centrifuge	1	1	Yes	
6	Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities	Adequate	Adequate	Yes	
7	Filtration equipment	2	2	Yes	
8	Filling Machine	1	Nil	-	
9	Sealing Machine	1	Nil	-	

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10	Autoclave sterilizer		1	Nil	-
11	Membrane filter		1 Unit	1 Unit	Yes
12	Sintered glass funnel with complete filtering assemble		Adequate	Adequate	Yes
13	Small disposable membrane filter for IV admixture filtration		Adequate	Adequate	Yes
14	Laminar air flow bench		1	Nil	-
15	Vacuum pump		1	1	Yes
16	Oven		1	1	Yes
17	Surgical dressing		Adequate	Adequate	Yes
18	Incubator		1	1	Yes
19	PH meter		1	1	Yes
20	Disintegration test apparatus		1	1	Yes
21	Hardness tester		1	1	Yes
22	Centrifuge		1	1	Yes
23	Magnetic stirrer		1	1	Yes
24	Thermostatic bath		1	1	Yes

NOTE: Adequate number of glass ware commonly used in the laboratory should be provided in each laboratory and the department.

Museum: Every Institution shall maintain a museum of crude drugs, herbarium sheets, botanical specimens of the drugs, and plants, mentioned in the course in addition the following are recommended.

1. Colored slides of medicine plants.
2. Display of popular patent medicines, and
3. Containers of common usage in medicines.

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 VEAYANG MEDICAL SCHOOL
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II Department wise List of Minimum equipments required for B. Pharm (for a batch of 20 students)
DEPARTMENT OF PHARMACOLOGY
Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Microscopes*	15	15	Yes	
2	Haemocytometer with Micropipettes*	20	20	Yes	
3	Sahli's haemocytometer	20	20	Yes	
4	Hutchinson's spirometer	01	01	Yes	
5	Sphygmomanometer*	5	5	Yes	
6	Stethoscope*	5	5	Yes	
	Permanent Slides for various tissues	One pair of each tissue Organs and endocrine glands One slide of each organ system	One pair of each tissue Organs and endocrine glands One slide of each organ system	Yes	
8	Models for various organs	One model of each organ system	One model of each organ system	Yes	
9	Specimen for various organs and systems*	One model for each organ system	One model for each organ system	Yes	
10	Skeleton and bones*	One set of skeleton and one spare bone	One set of skeleton and one spare bone	Yes	
11	Different Contraceptive Devices and Models*	One set of each device	One set of each device	Yes	
12	Muscle electrodes	01	01	Yes	
13	Lucas moist chamber	01	01	Yes	
14	Myographic lever	01	01	Yes	
15	Stimulator	01	01	Yes	
16	Centrifuge	01	01	Yes	
17	Electronic Balance	01	01	Yes	
18	Physical /Chemical Balance	01	01	Yes	
19	Sherrington's Kymograph Machine / Polyrith	10	10	Yes	
20	Sherrington Drum*	10	10	Yes	
21	Perspex bath assembly (single unit)	10	10	Yes	


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22	Aerators*	10	10	Yes
23	Computer with LCD	01	01	Yes
24	Software packages for experiment	01	01	Yes
25	Standard graphs of various drugs	Adequate number	Adequate number	Yes
26	Actophotometer*	01	Nil	-
27	Rotarod	01	01	Yes
28	Pole climbing apparatus*	01	01	Yes
29	Analgesimeter (Eddy's hot plate and radiant heat methods)*	01	01	Yes
30	Convulsimeter*	01	01	Yes
31	Plethysmograph	01	Nil	-
32	Digital pH meter	01	01	Yes

Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Folin-Wu tubes	60	60	Yes	
2	Dissection Tray and Boards*	10	10	Yes	
3	Haemostatic artery forceps	10	10	Yes	
4	Hypodermic syringes and needles of size 15,24,26G	10	10	Yes	
5	Levers, cannulae*	20	20	Yes	

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

DEPARTMENT OF PHARMACOGNOSY

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Microscope with stage micrometer	15	15	Yes	
2	Digital Balance	02	02	Yes	
3	Autoclave	02	02	Yes	
4	Hot air oven	02	02	Yes	
5	B.O.D. incubator	01	01	Yes	
6	Refrigerator	01	01	Yes	
7	Laminar air flow	01	Nil	-	
8	Colony counter	02	02	Yes	
9	Zone reader	01	01	Yes	

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10	Digital pH meter	01	01	Yes	
11	Microscope with stage and oil immersion objective	20	20	Yes	
12	Sterility testing unit	01	01	Yes	
13	Camera Lucida	15	15	Yes	
14	Eye piece micrometer	15	15	Yes	
15	Stage micrometer	20	20	Yes	
16	Incinerator	01	01	Yes	
17	Moisture balance	01	01	Yes	
18	Heating mantle	15	15	Yes	
19	Flourimeter	01	Nil	-	
20	Vacuum pump	02	02	Yes	
21	Micropipettes (Single and multi channeled)	02	02	Yes	
22	Micro Centrifuge	01	01	Yes	
23	Projection Microscope	01	01	Yes	

Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Reflux flask with condenser	20	20	Yes	
2	Water bath	20	20	Yes	
3	Clavengers apparatus	10	10	Yes	
4	Soxhlet apparatus	10	10	Yes	
5	TLC chamber and sprayer	10	10	Yes	
6	Distillation unit	01	01	Yes	

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Hot plates	05	05	Yes	
2	Oven	03	03	Yes	
3	Refrigerator	01	01	Yes	
4	Analytical Balances for demonstration	05	05	Yes	

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Signature of the Inspectors

30

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5	Digital balance 10mg sensitivity	10	10	Yes	
6	Suction pumps	06	10	Yes	
7	Muffle Furnace	01	10	Yes	
8	Mechanical Stirrers	10	10	Yes	
9	Magnetic Stirrers with Thermostat	10	10	Yes	
10	Vacuum Pump	01	10	Yes	
11	Digital pH meter	01	10	Yes	
12	Microwave Oven	01	10	Yes	

Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Distillation Unit	02	02	Yes	
2	Reflux flask and condenser single necked	20	20	Yes	
3	Reflux flask and condenser double / triple necked	20	20	Yes	
4	Burettes	40	40	Yes	
5	Arsenic Limit Test Apparatus	20	20	Yes	
6	Nessler's Cylinders	40	40	Yes	

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

DEPARTMENT OF PHARMACEUTICS

Equipment:

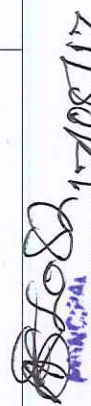
Sl. No.	Name	Minimum Required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Homogenizer	05	05	Yes	
2	Digital balance (10 mg sensitivity)	05	05	Yes	
3	Microscopes	05	05	Yes	
4	Stage and eye piece micrometers	05	05	Yes	
5	Brookfield's viscometer	01	01	Yes	
6	Ball mill*	01	01	Yes	
7	Sieve shaker with sieve set*	01	01	Yes	
8	Double cone blender	01	01	Yes	
9	Propeller type mechanical agitator	05	05	Yes	
10	Autoclave*	01	01	Yes	
11	Steam distillation still	01	01	Yes	

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 17/08/17

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12	Vacuum Pump*	01	01	Yes
13	Standard sieves, sieve no. 8, 10, 12, 22, 24, 44, 66, 80	10 sets	10 sets	Yes
14	Tablet punching machine	01	01	Yes
15	Capsule filling machine*	01	01	Yes
16	Ampoule washing machine*	01	Nil	-
17	Ampoule filling and sealing machine*	01	Nil	-
18	Tablet disintegration test apparatus IP	01	01	Yes
19	Tablet dissolution test apparatus IP	01	Nil	-
20	Monsanto's hardness tester	01	01	Yes
21	Pfizer type hardness tester	01	01	Yes
22	Friability test apparatus*	01	01	Yes
23	Clarity test apparatus	01	01	Yes
24	Ointment filling machine*	01	01	Yes
25	Collapsible Tube Crimping Machine*	01	01	Yes
26	Tablet coating pan*	01	01	Yes
27	Magnetic stirrer, 500ml and 1 liter capacity*, with variable speed control.	10	10	Yes
28	Digital pH meter	02	02	Yes
29	All purpose equipment with all accessories	01	01	Yes
30	Aseptic Cabinet	01	Nil	-
31	BOD Incubator	02	02	Yes
32	Bottle washing Machine	01	01	Yes
33	Bottle Sealing Machine	01	01	Yes
34	Bulk Density Apparatus	02	02	Yes
35	Conical Perculator (glass/ copper/ stainless steel)	10	10	Yes
36	Capsule Counter	02	02	Yes
37	Energy meter	02	02	Yes
38	Hot Plate	02	02	Yes
39	Humidity Control Oven	01	01	Yes
40	Liquid Filling Machine	01	01	Yes
41	Mechanical stirrer with speed regulator	02	02	Yes
42	Precision Melting point Apparatus	01	01	Yes
43	Tray Drier	01	01	Yes
44	Distillation Unit	01	01	Yes

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Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Ostwald's viscometer	15	15	Yes	
2	Stalagmometer	15	15	Yes	
3	Desiccator*	05	05	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels Small, medium, large	05 each	05 each	Yes	
6	Filtration assembly	01	01	Yes	
7	Permeability Cups	05	05	Yes	
8	Andreason's Pipette	03	03	Yes	
9	Lipstick moulds	10	10	Yes	

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

PHARMACEUTICAL BIOTECHNOLOGY

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Orbital shaker incubator	01			Not Applicable
2	Lyophilizer (Desirable)	01			
3	Gel Electrophoresis (Vertical and Horizontal)	01			
4	Phase contrast/Trinocular Microscope	01			
5	Refrigerated Centrifuge	01			
6	Fermenters of different capacity (Desirable)	01			
7	Tissue culture station	01			
8	Laminar airflow unit	01			
9	Diagnostic kits to identify infectious agents	01			
10	Rheometer	01			
11	Viscometer	01			
12	Micropipettes (single and multi channeled)	01 each			
13	Sonicator	01			
14	Respinometer	01			
15	BOD Incubator	01			

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16	Paper Electrophoresis Unit	01
17	Micro Centrifuge	01
18	Incubator water bath	01
19	Autoclave	01
20	Refrigerator	01
21	Filtration Assembly	01
22	Digital pH meter	01

Not Applicable

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

CENTRAL INSTRUMENTATION ROOM:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Colorimeter	01	01	Yes	
2	Digital pH meter	01	01	Yes	
3	UV- Visible Spectrophotometer	01	01	Yes	
4	Flourimeter	01	Nil	-	
5	Digital Balance (1mg sensitivity)	01	01	-	
6	Nephelo Turbidity meter	01	Nil	-	
7	Flame Photometer	01	Nil	-	
8	Potentiometer	01	Nil	-	
9	Conductivity meter	01	Nil	-	
10	Fourier Transform Infra Red Spectrometer (Desirable)	01	Nil	-	
11	HPLC	01	Nil	-	
12	HPTLC (Desirable)	01	Nil	-	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	01	Nil	-	
14	Biochemistry Analyzer (Desirable)	01	Nil	-	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	01	Nil	-	
16	Deep Freezer (Desirable)	01	Nil	-	
17	Ion- Exchanger	01	Nil	-	
18	Lyophilizer (Desirable)	01	Nil	-	

* Items marked with asterisk are common for B.Pharm and D. Pharm

[Signature] 17/08/17

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Principal
VISHAKH AID'S AND SANKAR
TABONG-737102 EAST SINGAPORE

Signature of the Inspectors

Observation of the Inspectors:

Compliance of the last recommendations by Inspectors

Specific observations if not complied

Signature of Inspectors:

1.

2.

Note:

1. The Inspection Team is instructed to physically verify the details and records filled up by the college in the application form submitted by the college, which is with you now and record the observations, opinions and recommendations in clear and explicit terms.
2. The team is requested to record their comments only after physical verification of records and details.


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Signature of the Inspectors