### <u>INFRASTRUCTURES</u>

Laboratory: Provide Course-wise details separately

a) Space available:

Name of the Department:

Lab Area: 20 sq.ft. per student (UGC Regulations for affiliation 2009):

SI. No.	Name of the Laboratory	Area of the laboratory available (sq.ft.)
1	Physics	2,400
2	Chemistry	2,100
3	Zoology	1,200
4	Computer Science – I	2,400
5	Computer Science – II	2,000
6	Microbiology	2,100
7	Language Lab	1,500
8	Nutrition and Dietetics Lab	2,400
9	M.Sc. Chemistry	1,000
10	Sadakath Acadamy	300

### **Central Computing Facility**

#### (a). Area

Area required (sq.ft)	Area available (sq.ft.)
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Minimum 2000 sq. ft. upto the strength of 1000 students 6400 sq.ft.

(b). Terminals and LAN / WAN connections:

Terminal: 340

LAN : 286

WAN : 29

Norms for number of terminals: Terminal: Student

UG courses 1:2

1:1 (for the Computer Science students)

1:2 (for the other Department students)

PG courses . 1:2

1:1 (for the Computer Science students)

1:2 (for the other Department students)

M. Phil courses

1:1 (for the Computer Science students)

1:2 (for the other Department students)

Library

(a). Area: 20 sq. ft per student (Refer UGC norms)

Area required (sq.ft.)	Area available (sq.ft.)
Area required (sq.tt.)	Area available (sq.π.)

a) Dimension of the halls : 3650 sq.ft. b) Reading room : 1000 sq. ft. c) Stack room : 1800 sq. ft. d) Office : 125 sq. ft. e) Librarian's Chamber : 125 sq. ft. f) Photo copier make and model : Yes, (HP Laser Jet M1005) (for student's usage) : 300 sq. ft. g) Internet Lab h) Store Room : 300 sq.ft.

### b) Books

	UG courses		PG courses		M. Phil courses	
	No. of Titles	No. of Volumes	No. of Titles	No. of Volumes	No. of Titles	No. of Volumes
Required	-	2200	-	800	-	400
Available	-	Total Books 47819 6340 – UGC Book bank	-	3825	-	1650

#### Class Rooms availability in the whole college

### Refer UGC Norms (UGC Regulations for Affiliation 2009)

Area (sq.ft) per student Capacity
15 Refer SCAA norms

(a). Name of the Block :
Buildup area in sq.ft (type of roof) :
Number of Class Rooms :
Allotment of Class Rooms :

SL.No.		Course	I YEAR Room No.	II YEAR Room No.	III YEAR Room No.
1		B.Com.Finance.,	213	2012	211
2		B.Sc.Nutrition.,	224	225	226
3		B.Sc.Microbiology.,	122	123	124
4		B.Sc.Maths.,(S.F)	214	215	216
5		M.Sc.Maths.,	201	202	-
6	S	M.Sc.Computer Science.,	204	205	-
7	CLASS	B.A.Tamil.,	23	24	25
8		B.A.Arabic.,	118	119	120
9	MORNING	B.Sc.C.S., (UN-AIDED)	30	31	32
10		B.Sc.I.T.,	38	39	40
11	OR	B.C.A.,	213	212	211
12	$\mathbf{Z}$	B.Com.,(A) (UN-AIDED)	4	3	1
13		B.Com.,(B) (UN-AIDED)	108	109	112
14		B.A.ENGLISH., (UN-AIDED)	219	220	221
15		B.B.A.,	201	202	203
16		B.A. Economics	224		
17		B.L.I.S.C.,	223	-	-
18		M.A.English.,	222	223	-
19	SS	M.Sc.MicroBiology.,	124	123	-
20	G CLASS	M.Sc.Chemistry.,	27	21	-
21	C	M.Sc.Zoology.,	20	131	-
22		M.Sc.Physics.,	Phy. Lab	115	-
23	EVENIN	M.Phil.History.,	Research Hall	-	-
24	E	M.Phil.Commerce.,	Research Hall	-	-

25	M.Phil.Physics.,	Research Hall	-	-
26	M.Phil.English.,	Research Hall	-	-
27	M.Phil.Computer Science.,	Research Hall	-	-
28	M.Phil.Maths.,	Research Hall	-	-

SL. No.	Room Code	Carpet Area (in Sq. Feet)	Room allotted to which Class /Office /Staff room	Roof Type RCC /Madras Terrace / Tiles	Furniture availability
1	4A	600	VICE-PRINCIPAL ROOM ( UN AIDED)	RCC	
2	4B	550	PRINCIPAL OFFICE CHAMBER		
3	4C	1500	OFFICE ROOM & RECORT ROOM	RCC	
4	4D	800	COMMERCE DEPARTMENT	RCC	
5	4E	300	LADIES RESTROOM		
6	7A	300	EXAMINATION HALL	RCC	
7	7B	300	PYSICAL DIRECTOR	RCC	
8	7C	1500	1500 ZOOLOGY LAB & DEPARTMENT (AIDED)		
9	6	300	BOOK DEPOT	RCC	
10	5	600	CHEMISTRY CS LAB (AIDED)	RCC	
11	5A	3000	CHEMISTRY LAB & DEPARTMENT	RCC	
12	14A	900	TAMIL DEPARTMENT & ENGLISH DEPARTMENT (AIDED)	RCC	
13	15A	2400	OLD CS LAB & DEPARTMENT(AIDED)	RCC	
14	23B	1800	NEW CS LAB & DEPARTMENT (UNAIDED)	RCC	
15	18	900	AUDIO VISUAL LAB	RCC	
16	19A	900	LANGUAGE LAB	RCC	
17	22A	600	UNAIDED TAMIL & ARABIC DEPARTEMENT	RCC	
18	101	3300	LIBRARY & STUDENTS READING HALL	RCC	
19	101A	1700	COMMITTEE OFFICE & SECRETARY CHAMB ER	RCC	
20	101B	2700	PHYSICS LAB & DEPARTMENT	RCC	

21	104	900	COMMERCE.CA DEPARTMENT & NSS UNIT	RCC	
22	104A	600	HISTORY DEPARTMENT	RCC	
23	107A	300	ATTENDANCE DEPARTMENT	RCC	
24	113	300	MATHEMATICS DEPARTMENT	RCC	
25	116A	2100	MICROBIOLOGY LAB &	RCC	
23	110A	2100	DEPARTMENT		
26	116B	3900	AUDITORIUM	RCC	
27	119B	1600	UNAIDED ENGLISH	RCC	
21	1190	1000	DEPARTMENT &		
28	119C	600	BBA DEPARTMENT	RCC	
29	119D	1500	SEMINAR HALL	RCC	
30	119E	300	E-LIBRARY HALL	RCC	
31	119F	600	E-CONFIRENCE HALL	RCC	
32	119G	1500	CONTROLLER OF	RCC	
32	1190	1300	EXAMINATION OFFICE		
33	201A	600	RESEARCH DEPARTMENT	RCC	
34	201B	600	RESEARCH LAB	RCC	

### (b) Building under construction

SL. No.	Room to be allotted to	Carpet Area (in Sq. Feet)	Time schedule Of Completion	Roof Type	Flooring Type
NIL	NIL	NIL	NIL	NIL	NIL

### **Conference Hall**

# Number of Conference halls required

SI. No.	Courses	Numbers available	Area of the each Conference Hall required (sq.ft.)	Area of the Conference Hall available (sq.ft.)
1.	All courses	3	Each 1800	5400

# Other building space

# (a). Administrative Area

SI. No.	Building space for	Carpet Area required (sq.ft) *	Available (sq.ft.)
1.	Principal / Vice-Principal office	350	600
2.	Board Room	220	
3.	Office all inclusive	1600 / 3200	1800
4.	Department offices	100	each 300
5.	Cabins for Head of Departments	100	each 240
6.	Faculty Rooms	50	
7.	Central Stores	350	600
8.	Maintenance	100	
9.	Security	100	200
10.	Housekeeping	100	
11.	Pantry for staff	100	
12.	Examinations Control office	350	900
13.	Placement office	350	
14.	Counsellor	300	

### Amenities

# Carpet Area (sq.ft.) required

SI. No.	Building space for	One Program (sq.ft.)	More than one Program (sq.ft.)	Available (sq.ft.)
1.	Toilets (Ladies & Gents)	1600	3800	4200
2.	Boys Common Room	75	100	2500
3.	Girls Common Room	75	100	2500
4.	Cafeteria	1600	1600	
5.	Stationery Store & Reprography	100	100	
6.	First Aid cum Sick room	100	100	

7.	Principal's quarters	1600	1600	
8.	Guest House	350	350	
9.	Sports Club / Gymnasium	1100	2200	
10.	Auditorium / Amphi Theater	2700	4300	
11.	Boys Hostel	Adequate	Adequate	
12.	Girls Hostel	Adequate	Adequate	

#### **Hostels**

Distance between the location of the college and the city:

#### **Norms**

Carpet Area (sq.ft.)

Triple seated room

220

#### i. Boys Hostel

#### **Norms**

- For the students a maximum of three in a room should be provided.
- Accommodation for 120 students is to be considered as one hostel unit.

#### A. Details

- i. Boys Hostel (Y/N)
- ii. Hostel building (please tick ( $\sqrt{}$ ) the appropriate box)

Owned	Rental / Lease

iii. Location of the hostel (please tick ( $\sqrt{}$ ) the appropriate box)

inside the campus	outside the campus	
$\sqrt{}$		

iv. Distance of the college from the city (please tick ( $\sqrt{}$ ) the appropriate box)

Within 20 Km	Beyond 20 Km	

SI. No.	Block number	Carpet area of room (sq.ft.)	Room capacity (a) (refer norms given above)	Number of rooms (b)	Capacity per Block (c) = (a) x (b)
	Block - I			30	
	Block - II			30	
Total				60	

#### B. Summary

Total hostel capacity required for boys (refer norms given above)	Total hostel capacity available for boys	
240	209	

# ii. Girls Hostel Norms

Carpet Area (sq.ft.)

Triple seated room

220

#### **Norms**

- For the students a maximum of three in a room to be provided.
- A. Details
- B. Girls Hostel (Y/N)
- **C.** Hostel building (please tick ( $\sqrt{}$ ) the appropriate box)

Owned	Rental / Lease		
$\sqrt{}$			

**D.** Location of the hostel (please tick ( $\sqrt{}$ ) the appropriate box)

inside the campus	outside the campus	
\ \		

**E. Distance of the college from the city** (please tick ( $\sqrt{ }$ ) the appropriate box)

Within 20 Km	Beyond 20 Km
V	

SI. No.	Block number	Carpet area of room (sq.ft.)	Room capacity (a) (refer norms given above)	Number of rooms (b)	Capacity per Block (c) = (a) x (b)
	Hostel –			36	
	Hostel – II			36	
Total				72	

B. Summary

Total hostel capacity required for girls (refer norms given above)	Total hostel capacity available for girls	
288	185	

### Other related building areas

SI. No.	Description of the area	Required carpet area (sq.ft.) per hostel unit of 120 students	Projected area required (sq.ft.)	Available carpet area (sq.ft.)
1.	Common Dining Hall	2200		2500
2.	Indoor games cum Common hall	1600		
3.	Medical room (for all hostels)	550	550	600
4.	Canteen	550		
		200		
5.	Warden office	Additional four rooms of 100 sq.ft. each within the blocks		300
		200 (2 nos.)		
6.	Guest rooms	Additional four rooms of 100 sq.ft. each within the blocks		300
7.	Toilets	800		1600

# **Physical Education**

S.No.	Description	Details of Sports Games Court , Field Measurements	
1.	Total area of the play ground	7.25 Acres 3,15,856 S	Sq.ft
		4 X 400mtr Basic Types Of Surface Track With Multy Purposes Football & Cricket Field	Square Footage = 161,458.66 ft <sup>2</sup> Square Meters = 15,000 m <sup>2</sup> Acres = 3.70658 acre
	Outdoor Sports & Games Available Facilities	Foot Ball	Length: 100 mtr (328.084') Width :75 mtr (246.063') Square Footage = 80,729.33 ft <sup>2</sup> Square Meters = 7,500 m <sup>2</sup> Acres = 1.85329 acre
		Cricket	Diameter: 82.29 Square Footage = 5,318.44 ft <sup>2</sup> Square Meters = 494.10 m <sup>2</sup> Acres = 0.12209 acre
2.		Hockey	Length: 91.4 mtr (299.8688') Width: 55.0 mtr (180.446') Square Footage = 54,110.13 ft <sup>2</sup> Square Meters = 5,027 m <sup>2</sup> Acres = 1,24220 acre
		Basket Ball	Length: 28 mtr (91.8635') Width: 15 mtr (49.2126') Square Footage = 4,520.84 ft <sup>2</sup> Square Meters = 420 m <sup>2</sup> Acres = 0.10378 acre
		Hand Ball	Length: 40 mtr (131.234') Width: 20 mtr (65.6168') Square Footage = 8,611.16 ft <sup>2</sup> Square Meters = 800 m <sup>2</sup> Acres = 0.19768 acre
		Kho -Kho	Length: 27 mtr (88.5827') Width: 16 mtr (52.4934') Square Footage = 4,650.01 ft²

	T		G 35 4 420 2
			Square Meters = $432 \text{ m}^2$
			Acres = 0.10675 acre
			Length: 24 mtr (78.7402')
			Width :12 mtr (39.4934')
		Ball Badminton	Square Footage = 3,109.72 ft <sup>2</sup>
			Square Meters = $288.90 \text{ m}^2$
			Acres = 0.07139 acre
			Length: 13 mtr (42.6509')
			Width :10 mtr (32.8084')
		Kabaddi	Square Footage = $162,126.37$ ft <sup>2</sup>
			Square Meters = $15,062.03 \text{ m}^2$
			<b>Acres = 3.72191 acre</b>
			Length : 36 mtr (118.11')
			Width :36 mtr (118.11')
		Tennis Court	Square Footage = $13,949.97$ ft <sup>2</sup>
			Square Meters = $1,295.99 \text{ m}^2$
			Acres = 0.32025 acre
3.	Multy Purpose Indoor Stadium :- Total Area 11,052 sq.ft		
	Playing Area :-		Length : 34 mtr (111.549')
	Total Length: 36 mtr (120')		Width :19 mtr (62.336')
	Total Width : 25 mtr (82')	Volleyball	Square Footage = $6.953.52 \text{ ft}^2$
	Square Footage = $9.840 \text{ ft}^2$	·	Square Meters = $646 \text{ m}^2$
	Square Meters $= 914.17 \text{ m}^2$		Acres = 0.15963 acre
	Acres $= 0.22590$ acre		Length : 28 mtr (91.8635')
	Total Hight :		Width : 15 mtr (49.2126')
	Staff Room:-	Basketball	Square Footage = $4,520.84 \text{ ft}^2$
	Total Length: 7mtr (20')		Square Meters = $420 \text{ m}^2$
	Total Width : 5mtr (16')		Acres = 0.10378 acre
	Square Footage $= 320$ ft <sup>2</sup>		Length: 13.40 mtr (44')
	Equipments Room :-		Width : 6.10 mtr (20')
	Total Length: 7mtr (20')	Badminton	Square Footage = 880 ft <sup>2</sup>
	Total Width : 5mtr (16')		Square Meters = 81.75 m <sup>2</sup>
	Square Footage $= 320 \text{ ft}^2$		Acres = 0.02020 acre
	Corridor Area :-		Length: 6.74mtr (22.11286')
	Total Length: 7mtr (20')	Table Tennis	Width : 3.52 mtr (11.54856')
L	<b>3</b>		(1104000)

	Total Width . 5mtn (162)		Square Footage = 255.37 ft <sup>2</sup>
Total Width : 5mtr (16')	` '		
	1 2		Square Meters = 23.72 m <sup>2</sup> Acres = 0.00586 acre
	Portico Area :-		Acres = 0.00500 acre
	Total Length: 5.50mtr (18') Total Width: 4.25mtr (14')	Kabaddi	I anoth , 12 mtn (12 6500)
	Square Footage = 252 ft <sup>2</sup>		Length: 13 mtr (42.6509') Width: 10 mtr (32.8084')
	Square Footage = 232 It		Square Footage = 162,126.37 ft <sup>2</sup>
			· ,
			Square Meters = $15,062.03 \text{ m}^2$
			<b>Acres = 3.72191 acre</b>
4.	Details of the Sports Gallery Building :- To	tal area 3,743 sq.ft	Y 1 40 (14)
			Length: 4.8768mtr (16')
			Width: 3.6576mtr (12')
		Sports Gallery Equipments Room	Square Footage = 192 ft <sup>2</sup>
			Square Meters = $17.84 \text{ m}^2$
			Acres = 0.00441 acre
			Length: 10.668 mtr (35')
			Width: 6.096 mtr (20')
		Sports Gallery Gym Room	Square Footage $= 700 \text{ ft}^2$
			Square Meters = 65.03 m <sup>2</sup>
			<b>Acres = 0.01607 acre</b>
		Gym Room Toilet & Bath Room	Length: 6.096 mtr (20')
			Width :3.048 mtr (10')
			Square Footage = 200 ft <sup>2</sup>
			Square Meters = $18.58 \text{ m}^2$
			Acres = 0.00459 acre
		Sports Gallery Recreation Games Room	Length: 10.668 mtr (35')
			Width: 6.096 mtr (20')
			Square Footage = 700 ft <sup>2</sup>
			Square Meters $= 65.03 \text{ m}^2$
			Acres = 0.01607 acre
		Recreation Games Room Toilet & Bath Room	Length: 6.096 mtr (20')
			Width :3.048 mtr (10')
			Square Footage = $200 \text{ ft}^2$
			Square Meters = 18.58 m <sup>2</sup>
			Acres = 0.00459 acre

			Length: 13.4112 mtr (44')
		Sports Gallery Dormitory Hall	Width: 7.9248 mtr (26')
			Square Footage = 1,144 ft <sup>2</sup>
			Square Meters = $106.28 \text{ m}^2$
		Sports Gallery Portico	Acres = 0.02626 acr
			Length: 4.8768 mtr (16')
			Width: 3.9624 mtr (13')
			Square Footage = 208 ft <sup>2</sup>
			Square Meters = $19.32 \text{ m}^2$
		Ground Open Stage	Acres = 0.00478 acre
			Length: 6.4008 mtr (21')
			Width: 5.7912 mtr (19')
			Square Footage = 399 ft <sup>2</sup>
			Square Meters = $37.07 \text{ m}^2$
			Acres = 0.00916 acre
	Recreation Games	Chess & Carrom	Length: 10.668 mtr (35')
			Width: 6.096 mtr (20')
			Square Footage $= 700 \text{ ft}^2$
			Square Meters $= 65.03 \text{ m}^2$
			Acres = 0.01607 acre
		Multi Gym With 12 Station	1
	Gym Room	Individuals Single Station	7
	·	Weight Lifting Bar Set	2
_	E J All-44- J 4- Dl		5,71,250.00 (2018-2019)
5.	Fund Allotted to Physical Education / Year		6,00,856.00 (2019-2020)