

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE,
GWALIOR -05 (MP)

(Managed by Scindia Engineering college Society)
Web site: www.mitsgwl.ac.in, Ph.No.2409300

Madhav Institute of Technology & Science, Gwalior

Invites application for
CONSULTING ARCHITECT

For preparing the Master Plan of the institute. The application with detailed profile shall reach to the office of the undersigned latest by 26.02.2010. Details may be obtained from the institute website or from office of the undersigned on any working day from 10.00 A.M. to 5.00 P.M.

Director (o)

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE GWALIOR - 474005

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EXPRESSION OF INTEREST AS CONSULTING ARCHITECT

Offers for the expression of interest as consulting architect, is invited from reputed Architects, with vast experience in planning of Technological institute campuses and building for preparing the detailed master plan of the institute as per AICTE norms. For more details the Architect shall visit the institute website or institute between 11.00 A.M. to 5.00 P.M. on any working day.

Architects shall submit the expression of interest along with the consultation charges and the detail list of the projects completed, upto 3P.M. on 26.02.10. The same will be opened on the same day at 4.00P.M.

(Prof. Y.P.Singh)
Director (O)

The space requirement given is tentative for the existing courses with the existing intake for the institute. Finalisation of the requirement shall be done after discussions with the institute authorities and Head of the departments., keeping in the mind future addition of new courses and increase in students intake.

Tentative MITS Campus requirement as per the existing courses / intake			
	Details	Nos	Req. area in
Administration block			
Chairman's, society & board members office	Chairman, conference, secretary office, etc.	1 Block	120
Director Office		1	100
Academic Section		1	150
Accounts Section		1	150
Maintenance/Estate Office		1	45
Multi Purpose Complex	1000 students, 3 conference halls- capacity 20,40 60persons		3000
Central Library			600
Central reprographic section			50
Bank			80
Canteen			100
Students' activity Centre	Dormitory, indoor games, sports office, Gym. Etc.	1 Block	300
Residential Quarters			
Student hostels	As per norms		
Guest House	As per norms		
Sports & Recreation	Open Grounds		
Health Care Centre	Dispensary with 6 bed ward		60
QIP/teachers training/ visitors hostel	Hostel for 30 person attached toilets 16 sqm/person		480
Consultancy Cell			60
Chief wardens Office			30
Alumini Office			30
Students Council Office			40
Centrlised information/website management Centre			30
		Total	5425 F
Academic Total area required E			14075 G
Total additional area required in institute = (F+G)		Total	19500

Common Academic Space requirement per Department.

Description of area	Unit area	Nos	Total area
Area for each UG course			
Rooms	Carpet Area (in sqm.)		(in sqm.)
Head of Department	20	1	20
Departmental office	25	1	25
Faculty Rooms	10	10	100
Department Library	40	1	40
Seminar rooms/a.v. hall	40	1	40
Reprographic section	20	1	20
Store	10	1	10
Class/lecture halls (65 Students)	75	2	150
Tutorial room	50	1	50
A.V. Room	50	1	50
Girls Common Room	25	1	25
Toilets M/F staff	25	2	50
Department of Computer Lab.	50	1	50
Total area for a de		Total A	630
Area for each PG course			
Lecture halls 30x1.5	45	2	90
PG Labs	60	1	60
Faculty room (PG)	15	2	30
		Total B	180
Common Laboratories			
Physics	200	1	200
Chemistry	175	1	175
Mechanics	100	1	100
Strength of Material	200	1	200
Central Computer Centre.	300	1	300
Central Workshop	1060	1	1060
Central Library	820	1	820
		Total C	2855
Laboratory (lab area dept. wise)			
Civil	160	7	1120
Mechanical	160	7	1120
Electrical	160	7	1120
Electronics	75	5	375
Chemical	90	4	360
Biotech	90	4	360
CSE	60	4	240
IT (Rest may be shared with CSE)	60	2	120
MCA	60	2	120

Architecture	65	7	455
Additional Requirement for Architecture			
Class room/Studio for 60 students	150	4	600
Total laboratories area for all			5990

Total Common academic area for 9 Dept.(UG)(considering,chemical,B	Ax9	630x9	5670
Total common academic area for 8 P.G. courses	Bx8	180x8	1440
Total area required for labs common for all departments.	C		2855
Total area required for laboratories	D		5990
Academic Total area required E			15955

