FORM I. A. SELF ASSESSMENT FORM FOR FRESH AFFILIATION OF A COURSE OR SEAT ENHANCEMENT

Group I courses: Courses in Computers

Calculations for infrastructural requirement

a. Total workload for related course(s) being run: h
b. Total workload of related course(s) to be started in the current session: h
c. A+ B = h

Workload in hours for one section of each course (Hours)

I	II	III	IV	V	VI	VII
Course	Theory/w	Project/w	Practical/w	Total/week	Duration (years)	Total workload (h)/week
PGDCA	6x 4=24	1x 6=6	6 x 3=18	48	1	48
BCA	6 x 4=24	-	3 x 3=9	33	3	99
B.Sc. (Comp Sci.)	6 x 4=24	-	3 x 3=9	33	3	99
B.Sc. (IT)	6 x 4=24	-	3 x 3=9	33	3	99
M.Sc. (CS)	8 x 4= 32		4 x3=12	44	2	88
M.Sc. (IT)	8 x 4=32		4 x 3=12	44	2	88

For practical in PGDCA and graduate level courses one laboratory room may have a maximum of 20 computers allowing 40 students to work at a time and for M.Sc. courses one laboratory must have a maximum of 10 computers allowing 20 students to work at a time. Thus wherever the number of students is more than the number mentioned above, the experiments shall be conducted in batches in which case for each extra batch there shall be enhancement of workload for practical/project as mentioned in Column III+IV above.

Requirement of Faculty Members

Calculation: Maximum workload for one faculty member shall be 16 h per week, but if additional remuneration is paid then upto 5 hours per week may be added for each eligible faculty member, in case of later a proof shall be appended showing an order delivered to the teacher regarding extra classes and their remuneration..

Laboratory and Classroom requirement:

Calculation : One laboratory or one classroom can be used for a maximum of 9 hours a day from 9.00 am to 6.00 pm. Based on the total workload of all computer based courses determine the number of rooms and labs required, attach a copy of time table mentioning room number with title of paper/practical and faculty engaging it. Show the rooms to the inspectors. Attach photographs in support.

Number of Computers required:

Calculate: Computer no.= (Number of students/2)