HISTORY

- 1.0 Alumni of the Institute have, on various occasions, expressed the desire and need to have some building on the campus as an exclusive mark of their affection and respect to their alma mater, and also to hold various functions and activities. Some batches of alumni have raised and promised for funds also. Similarly, the needs have also been felt by alumni as well as the Institute to have a better and more space for student placement activities. With these in view, a proposal with both these purposes combined was discussed at the time of alumni reunion last year and subsequently a concept plan for a twin building was discussed at various forum in the institute and also with the alumni.
- 2.0 The User Committee with following members was constituted by Director
 - Dr. Vinod Tare, Chairman SPO
 - Dr. Ashok Khanna, Secretary Alumni Asso.
 - Dr. V Eswaran,
 - Sh. Abhishek Chaudhary, President SG
 - Sh. Niranjan Dass, SE IWD
 - Sh. Rajeev Garg , EE IWD

- Member Secretary

- Chairman

- Member.

- Member

- Member

- Member

- Mr. Rajeev Kumar, Executive Engineer, IWD, IIT Kanpur was made Special Invitee with the consent of the Director.
- 3. Terms of reference of the UC were as follows.
 - (i) Review the Draft Plan, and
 - (ii) Advise on suitable probable site(s) for new building complex keeping in view future possible expansions.
- 4. The first meeting of the UC was held on Thursday, December 2, 2004. The Member Secretary briefed the UC on plan prepared by IWD. The UC felt that the plan does not meet the requirements of either the Students' Placement or Alumni Association and formulated the requirements for which the new building is proposed. The committee also explored alternative sites, and three additional sites were proposed.
- 5. The UC met Dr. Kripashanker, Dy. Director on December 7, 2004 at 10:00 hr. Dr Kripashanker explained the UC about the plan made by IWD based on the discussions held with alumni at various stages. It was made clear by him that the plan made by IWD may not fully satisfy the requirements of Students Placement and Alumni Association and the proposed facility may be used with the existing facility. The UC visited the proposed sites and concluded that the site between SAC and VH adjacent to the stadium is the best and does not involve cutting of any major trees.
- 6. The UC met the Director and emphasized that the plan made by IWD is not adequate and any such new facility must cater to at least present

requirements, if not projected requirements. The UC strongly felt the need of a mini auditorium for Pre Placement Talks and alumni conventions. It was suggested that such a facility is required for holding conferences, workshops, etc., particularly considering the fact that LHC is now generally not available due to increased student's strength. If this component is added to the proposed facility, the same could serve as Alumni Centre, Student Placement and a Mini Convention Centre. After considerable discussion, the concept of multi use facility as mentioned above was accepted.

- 7. The UC met Mr. Sanjay Kanvinde, Institute Architect (hereafter referred as IA) on December 8, 2004. Dr. S G Dhande, Director, also attended the meeting. The concept of the proposed facility along with requirements of the proposed center, and the location were discussed with the IA. Mr. Kanvinde was requested to make a model after getting feed back on the plan from the institute before the alumni meetings and reunions in end of December and early January.
- 8. Subsequently, IA submitted alternative plans. A model considering one of the plans based on the feedback given by the institute was prepared. The plan with the model of the building was presented to the Alumni during reunion on December 27, 2004. The suggestions received from various alumni were as follows:
 - a. Add energy saving features in the building like solar water heating, CFL, skylights, insulation in walls and roof, photo voltaic cells, etc.
 - b. Proper landscaping of the area surrounding the building.
 - c. Building materials, flooring, finishing, etc. should be of the best quality.
- 9. Mr. Anil Bhandari, Alumnus 1969 batch visited the office of IA on December 31, 2004 and made certain observations (refer Annexure II). The UC met on January 6, 2004 to consider the suggestions given by alumni. The committee members desired that a copy of all alternative plans and suggestion be circulated to the members and Mr Rajeev Kumar should make a presentation in a meeting of the UC to be held on January 8, 2004.
- 10. The UC reviewed the plans and welcomed the suggestions made Mr. Anil Bhandari and other alumni during the annual alumni convention and SJR of 1980 batch. After detailed discussion on each issue the UC recommended the following:
 - a. The plan as per plinth area 1440 sqm. which includes atrium with skylight and hall of fame with central rectangular portion and semi circular ends, be adopted.

- b. The exterior finish of the building should reflect the unique identity of the building considering sentiments of alumni, and yet should preserve the prevailing architectural framework.
- c. Suggestion of Mr. Anil Bhandari that there should be an element of the water in the building. IA may be requested to include such feature appropriately.
- d. The entire building on steel frames and glass may become prohibitive in terms of capital, and operation and maintenance costs, particularly the air conditioning, considering the tropical climate with temperatures varying from 0-70 °C. The entrance area should, however, be made unique using structural glazing considering the suggestion of Mr. Bhandari.
- e. Provision of additional floor area of 120 sqm. (≈ 25% of the present floor area) has been made for future as suggested by Mr. Bhandari.

S No	Facilities	Area
1	Mini Auditorium for Pre Placement Talks, Alumni	250 sqm.
	Conventions/Reunions and Conferences/Workshops with	
	a capacity to accommodate 200-250 persons.	
2	A hall of frame	200 sqm.
3	Terrace Facing, Stadium with Shed	
4	A Lobby	200 sqm.
5	Pantry	10 sqm.
6	Reception	10 sqm.
7	Video Conferencing Room	15 sqm.
8	Library (Small)	15 sqm.
9	Office, Secretary, Alumni Association	30 sqm
10	Office, President Alumni Association	15 sqm.
11	Office Space for Staff of the Alumni Association	45 sqm.
12	Group Discussion/Alumni Networking/Meeting Rooms (2	120 sqm.
	Nos, 60 sqm. each)	
13	Alumni Networking cum Student Placement Interview	45 sqm.
	Rooms (3 Nos, 15 sqm each)	
14	Office, Chairman, Student Placement Committee	30 sqm.
15	Office, Adviser/Officer, Student Placement	15 sqm.
16	Office, Staff, Student Placement Office	45 sqm.
17	Student Placement Interview Rooms (3 Nos, 15 sqm.	45 sqm.
	each)	
18	Green Room with WC	50 sqm.
19.	AHU	20 sqm.
20	Ladies & Gents Toilet	40 sqm.
21	Circulation, Approximate Space	250 sqm.
	Total	1450 sqm.