7	Electrical Rooms	8	3.00x4.18 m
8	Total no. of Toilets	24	
9	Ph Toilets	2	
10	WC Rooms	172	
11	Bath rooms	172	
12	Urinals	80	
13	Wash Basins	176	

Girls Hostel-II



Figure: Girls Hostel-II

Table: the details of Girls Hostel-II

S No	Name of Infrastructure	Number	Dimensions
1	Hostel Rooms	574	3.00x4.18 m
2	Warden rooms	1	6.11x4.18 m
3	Landry rooms	2	6.11x4.18 m
4	Iron Rooms	2	6.11x4.18 m
5	Cafeteria Rooms	4	6.11x4.18 m
6	Store rooms	8	3.00x4.18 m
7	Electrical Rooms	8	3.00x4.18 m
8	Total no. of Toilets	24	
9	Ph Toilets	2	
10	WC Rooms	180	
11	Bath rooms	180	
12	Wash Basins	172	

Mess-I and Mess-II





Figure: Mess-I and Mess-II

To provide hygienic, quality food and dining facility for the students, the messes are furnished with all modern kitchen equipment. The Mess-I and Mess-II are constructed to provide food and dining facility for engineering students. The capacity of each mess is to provide food for 1000 students and 500 students can take their meals by sitting at one time. The construction cost of the Mess-I and Mess-II are 651 Lakhs.









Figure: students taking food in the mess

Mess-III and Mess-IV





Figure: Mess-III and Mess- IV

The capacity of each mess is to provide food for 1000 students and 500 students can take their meals by sitting at one time. The construction cost of the Mess-I and Mess-II are Rs. 651 Lakhs. The Messes are separate for Girl and Boy students in the campus.

Hospital



Figure: 30 bedded hospital in the campus

The construction of 30 bedded hospital is completed with a cost of Rs. 230 Lakhs. Currently, three resident Doctors, five Nurses, two Lab Technicians and two Clinical Assistants are available in the campus for 24/7 service. Clinical laboratory is fully equipped to undertake blood culture tests, bandage facilities, emergency care measures. Since the IIIT R.K. Valley campus is located in a remote area which is 60 KM away from its district head quarters Kadapa, Medical and Para medical staff of the hospital are always alert by keeping sufficient quantity of medicines for common occurrence diseases.

Guest House





Figure: Guest House at IIIT R. K. Valley

Since IIIT R. K. Valley is located in a forest far away from the district head quarters Kadapa, a guest house was constructed to provide accommodation for the dignitaries and eminent personalities visiting our campus. The construction is completed in the month of August, 2013 and the cost of the building is Rs. 335 Lakhs. The guest house comprises of 18 guest rooms in which 4 are suit rooms with air condition facility, 6 A.C rooms and remaining are non A.C. rooms. The guest

house also comprises of a seminar room and meeting room with all modern IT based infrastructure.

High capacity RO plants

Water being amongst the most crucial natural resource, the Institute has three high capacity RO Plants to provide safe and potable drinking water to the students and staff round the clock. Continuous water supply for all the hostels and messes is ensured all through the year using ground water and water from Papagni river bed. Regular cleaning of water tanks and rectification of plumbing problems is carried out to ensure uninterrupted supply of water.

Quarters





Figure: Duplex –I and Duplex-II buildings for Chancellor/Vice-Chancellor camp office and Director's Villa

Since Idupulapaya, the place where IIIT R. K. Valley is located is the head quarters for RGUKT, the Chancellor/Vice-Chancellor camp offices are constructed in a duplex building. The construction was completed in the month of December 2011 and its construction cost is Rs. 61 Lakhs. Another Duplex building for Director's Villa is completed in the same month of December 2011 and the construction cost of the building is Rs. 55 Lakhs.

A1 Quarters:



Figure: A-type quarter

The construction of A1-quarters in the series of A-type quarters is completed in the month of January, 2011. The Institute spent Rs. 326 Lakhs to APMSIDC to complete the construction of the building. It is constructed to provide residential facility to the faculty of Professors designation. The A1 quarter is a four floor building and each floor comprises of four flats. There are 16 flats in A1 quarter such that each flat consists of three bedrooms, hall and kitchen room and the residential area of each flat is 2000 square feet.





Figure: B1 and B2 quarters for staff members

Since IIIT R. K. Valley is a fully residential campus, both the students and staff community should reside in the campus. To full-fill the residential needs of faculty community, the B-Type, C-Type and T-type quarters are constructed. In B type, the construction of B1 and B2 quarters is completed in the month of December 2011 and its construction cost is respectively, Rs 254 and Rs 250 Lakhs for B1 and B2 quarters. The construction of B3 and B4 was completed in the month of April 2016. Each quarter is comprises of 16 Flats in four floors (including ground). The approximate area of each flat is 1100 square feet with two-bedrooms, Hall and kitchen facilities.

C-Type Quarters



Figure: C-type quarters

The construction of two C-type quarters is completed in the month of September, 2011. The construction cost is respectively, Rs. 225 and 226 Lakhs for C1 and C2 quarters. Each quarter is comprises of 16 Flats in four floors (including ground). The approximate area of each flat is 700 square feet with two-bedrooms, Hall and kitchen facilities. The construction of C3 and C4 quarters is also completed.





Figure: D1 and D2 Quarters

The construction of D1 and D2 quarters in D-type series is completed in the month of September, 2011. The construction of the buildings is respectively, Rs. 264 and 270 Lakhs. Initially in D1 and D2 residential facility was provided to teaching and non-teaching members. Each flat in the D-type quarters is comprises of hall and kitchen facility.