



CONSTRUCTION ENGINEERING LABORATORY:

Construction Engineering Laboratory serves a wide spectrum of activities covering those related to teaching, research, development, and consultancy. The primary activities include experimental studies on model/prototype of Concrete Specimens and fresh state are examined.

The major equipments include Compression Testing Machine, Vee Bee Consistometer, Flow Table, Vicat Needle Apparatus, Sieve Shaker (Fine & Coarse aggregate) Le Chatlier Apparatus Sieve sets, Flow Table apparatus etc...there is also a Concrete Laboratory as part of the Structural Lab. The concrete laboratory is equipped with moderate-scale manufacturing and testing of concrete specimens.

CONSTRUCTION ENGINEERING LABORATORY EQUIPMENTS:

Sl No	EQUIPMENTS	No of Units
1	FLOW TABLE APPARATUS	01
2	VEE BEE CONSISTOMETER	02
3	PYCNOMETER	10
4	SLUMPCONE APPARATUS	10

**SRI CHANDRASEKHARENDRASARASWATHIVISWAMAHAVIDHYALAYA**

(Declared as Deemed-to-be University under Section 3 of the UGC Act, 1956,
Vide notification No.F.9/92-U-3 dated 26th May 1993 of the Govt. of India)

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5	VICAT NEEDLE APPARATUS	05
6	WEIGHING BALANCE	02
7	BRASS LID AND PAN 20 CM	02
8	SIEVE SHAKER FOR FINE AGGREGATES	02
9	G.I LID AND PAN 30CM DIA	02
10	SIEVE SHAKER FOR COARSE AGGREGATES	02
11	LE CHATLIER MOULD (COMPLETE SET)	05
12	CUBE MOULD 15 CM	10
13	CUBE MOULD 10 CM	10
14	BRASS SIEVE 20 CM	02 sets (7x2=14)
15	G.I SIEVE 30 CM	02 sets (15x2=30)

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16	LEVELLING PLATE	02
17	GAUGING TROWEL	10
18	TRAY	04
19	MEASURING CYLINDER 1000 ML	03