

Unit V

ALC
inp

* inp
** v inp

Undecidable

~~**~~ ① Recursive & ~~Recursive~~ (2m/2m)
Recursively enumerable languages

② UTM (2m)

~~**~~ ③ Undecidable problem (2m)
defn

④ Rice theorem (2m)

~~**~~ ⑤ PCP (2m)

~~****~~ ⑥ Chomsky hierarchy (2m) definite questions

~~*~~ ⑦ Relation of classes of languages (2m)

~~*~~ ⑧ CSL defn (2m)