

# FUTURE VISION BIE

One Stop for All Study Materials  
& Lab Programs



Future Vision

By K B Hemanth Raj

Scan the QR Code to Visit the Web Page



Or

Visit : <https://hemanthrajhemu.github.io>

Gain Access to All Study Materials according to VTU,  
Currently for CSE – Computer Science Engineering...

Join Telegram to get Instant Updates: [https://bit.ly/VTU\\_TELEGRAM](https://bit.ly/VTU_TELEGRAM)

Contact: MAIL: [futurevisionbie@gmail.com](mailto:futurevisionbie@gmail.com)

INSTAGRAM: [www.instagram.com/hemanthraj\\_hemu/](http://www.instagram.com/hemanthraj_hemu/)

INSTAGRAM: [www.instagram.com/futurevisionbie/](http://www.instagram.com/futurevisionbie/)

WHATSAPP SHARE: <https://bit.ly/FVBIESHARE>

---

## **ARTIFICIAL INTELLIGENCE**

[As per Choice Based Credit System (CBCS) scheme]

(Effective from the academic year 2017 -2018)

### **SEMESTER – V**

Subject Code **17CS562**

IA Marks **40**

Number of Lecture Hours/Week **03**

Exam Marks **60**

---

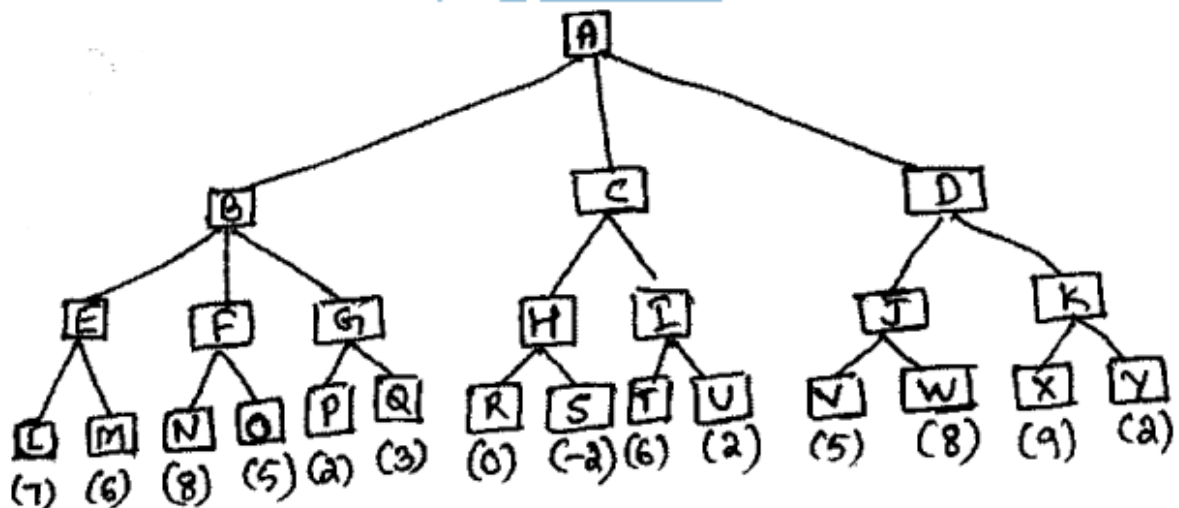
**These Questions are being framed for helping the students in the “FINAL Exams” Only (Remember for Internals the Question Paper is set by your respective teachers). Questions may be repeated, just to show students how VTU can frame Questions.**

**- ADMIN**

---

### **Module 4**

- 
1. List the components of a script. (4-Marks) (7a) (June/July 2018)
  2. Explain the MINIMAX algorithm. Consider the following game tree in which static tree are all from the first players point of view. Apply MINIMAX algorithm to decide which move to be chosen (suppose the first player is the maximizing player). (12-Marks) (7b) (June/July 2018)



3. List the rules of conceptual dependency. (6-Marks) (8a) (June/July 2018)
4. Why should we want to build large knowledge bases? (4-Marks) (8b) (June/July 2018)
5. Write a note on iterative deepening. (6-Marks) (8c) (June/July 2018)
6. Define conceptual dependency, mention its goals along with representation. (6-Marks) (7a) (Dec.2017/Jan.2018)
7. Write the algorithm for minimax (position, depth, players) and explain. (10-Marks) (7b) (Dec.2017/Jan.2018)
8. Write the algorithm for
  - i. Depth first iterative deepening
  - ii. Iterative deepening – A\* (6-Marks) (8a) (Dec.2017/Jan.2018)
9. Write a note on global ontology. (10-Marks) (8b) (Dec.2017/Jan.2018)
10. List out the properties of full fledged objects.

11. Explain Min-Max Search procedure via an example.
12. Explain Min-Max Alpha Beta Pruning Search algorithm.

---

**ANSWER SCIP FOR THESE  
QUESTIONS WILL BE UPLOADED ASAP**

**Visit:**

<https://hemanthrajhemu.github.io/AnswerScript>

**THANK YOU**

**Join Telegram Channel to receive Instant Updates..**

<https://t.me/joinchat/AAAAAFTtp8kuvCHALxuMaQ>

---