



**JAIPUR NATIONAL UNIVERSITY**  
Jagatpura, Jaipur

*info@jnujaipur.ac.in*

*www.jnujaipur.ac.in*



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**Prof.(Dr.) Sunil Gupta**

**UGC-NET, SLET, Ph.D. Computer Science**

**Professor & HOD, School of Computer and System Sciences, JNU Jaipur**



# Key Technical Skills Which Will Sustain For Ever.





# Key Technical Skills Which Will Sustain For Ever.

1. **Which Programming Language Should I learn for a life long career?**
2. **Which Database Management System Should I learn for a life long Career?**
3. **Which Operating System Should I learn for life long career?**
4. **What are the other skill should I posses for a life long career?**
5. **What is the most important thing to be successful in life?**
6. **What is required from a student?**

# Q.1 Which Programming Language Should I learn for a life long career?

1. C/C++
2. Java
3. Python
4. R
5. ADA
6. Script
7. Some Framework







# **Answer 1: Which Programming Language Should I learn for a life long career?**

1. No You have to expert of Coding Skills and Master one language of your choice, then any other language is matter of few hours.
2. You should be able to solve networking, graphics, security or any other domain with that specific language of your choice.

## Q.2 Which Database Management System Should I learn for a life long Career?

1. Oracle
2. SQL Server
3. MY SQL
4. MONGO DB
5. DB2
6. And so on



## Answer.2 Which Database Management System Should I learn for a life long Career?

1. You have to expert of Data Modeling and Database Designing first.
2. You have to be expert of **Standard SQL**.
3. And to expertise you may have hands on practice on any of these systems.
4. Data Modeling using **SAD** or **UML** will suffice with good knowledge of **NORMALISATION**.

# Q.3 Which Operating System Should I learn for life long career?

1. Windows

2. Linux

3. Unix

4. Mac

5. OS/2







## **Answer.3 Which Operating System Should I learn for life long career?**

- 1. You should know the fundamentals of OS and Networking.**
- 2. You should know the related algorithms and how to implement them.**
- 3. You should know the parts like shell and kernel.**

**Answer.4 What are the other skill should I posses for a life long career?**





## **Answer.4 What are the other skill should I posses for a life long career?**

- **Research Skills**
- **Analysis Skills**
- **Designing Skills**
- **Coding, Testing and Debugging**

**Q.5 What is the most important thing to be successful in life?**



# Answer 5: What is required to be ACHIEVER

- **KNOWLEDGE** (as soon as you know that you need to know)
- **SKILL SET** (50 Hours at most)
- **ATTITUDE** ( 6 to 12 months or more)
- **BEHAVIOUR** (2 years or more)



## **Q.6 What is required from a student?**



## Answer 6: What is required from students.....

- **Discipline**
- **Dedication**
- **Zeal/Enthusiasm**
- **Positive Approach**
- **Diligent**



*Thank  
you*



# The Things a student should know

- **Class Counsellor's Role**
- **Placements related activities**
- **Alumni related activities**
- **EDC activities**
- **Clubs related activities**