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SYNOPSIS & PROJECT FAQ for BCA MCA CS Students

As Per IGNOU & Other Open University

Dear Learner, form various program such as BCA, MCA, B.Tech (CS) and other related to computer science. We welcome you all for getting your appreciations for Synopsis and Project work. Our dedicated team provide you complete support, query and guidance for preparing your final year synopsis and project work.

Here, we discuss some question and points which is generally asked by students. If any doubt you can mail me at nipsgp@gmail.com or ask question using comment box. We try to solve your doubts...

Q. What is the time schedule for synopsis submission ?

A. You can submit your synopsis to concern regional center on Twice a year as shown below:

1st April to 30th June or

1st October to 31st December (as per RC norms)

Q. When we got approval of synopsis by IGNOU Regional Center?

A. 30 days after the project proposal is received.

Q. Dear Navneet Vishwas Sir, How we know my synopsis is

approved or not?

A. Dear Learner, After submission of synopsis you got approval letter from your RC if your synopsis is approved otherwise you can check your status from RC after 30 Days. Now RCs also send message to the students. Get in touch with us at nipsgp@gmail.com or your RCs.

Q. When we submit Project Report as approved synopsis?

A. You can submit your Project Report to concern regional center on Twice a year as shown below:
-1st July to 30th September (For Project Proposal that have been approved during the 1st April to 30th June slot) or
-1st January to 31st March (For Project Proposal that have been approved during 1st October to 31st December slot)

Q. What is the difference between Synopsis and Project Report because we are new for this?

A. Dear Learner, Don't worry we help you for synopsis & project. You can mail us at easynavneet@gmail.com or support@tecindia.co.in Generally synopsis is 15 to 20 page summery about your proposed project. Like Objective, Introduction, why you chosen this topic, Scope, Platform, SDLC, DFD, ERD, Data Structure, Bibliography etc. But in Project Report must be above with source code, Input Screen, Output Screen, Testing, Future Scope and all other things in detail.

Q. Navneet Vishwas sir please tell us about PROFORMA OF PROJECT PROPOSAL and how to obtained it?

A. Dear Learner, you can found this form on Project Guideline booklet which is given by IGNOU. But if you are not able to find then simply download from here.

PROFORMA OF BCA PROJECT PROPOSAL (BCSP-064) -

[Download](#)

PROFORMA OF BCA PROJECT PROPOSAL (CS-76) -

[Download](#)

PROFORMA OF MCA PROJECT PROPOSAL (MCSP-060)-

Download

Fill it properly with all required details and valid signature of Student as well as guide.

Q.What we check before submitting the synopsis/project proposal?

A.Ensure that you include the following while submitting the Project Proposal:

1. Proforma for Approval of Project Proposal duly filled and signed by both the student and the Project Guide with date.
2. Bio-data of the project guide with her/his signature and date with valid id proof.
3. Synopsis of the project proposal (12-15 pages) it may be approx 20 pages as per topic requirement.
4. A self-addressed envelope with duly affixed postage stamps (to send it by ordinary post only) on it.

Q. What is the Eligibility of Project Guide?

A. A person having Ph.D./M.Tech. in Computer Science.OR
A person having B.E/B.Tech (Computer Science), MCA, M.Sc (Computer Science) with minimum 2 years experience in Industry / Teaching.

Q. Which type of project we choose?

A. As majority of the students are expected to work out a real life project in some industry/research and development laboratories/educational institutions/software companies, it is suggested that the project is to be chosen which should have some direct relevance in day-to-day activities of the candidates in his/her institution. Students are encouraged to work in the areas listed at the end. However, it is not mandatory for a student to work on a real life project. The student can formulate a project problem with the help of Guide.

Q. Which platform we choose for synopsis and project preparation?

A. LIST OF BROAD AREAS OF APPLICATION AND RELATED

TOOLS

FRONT END / GUI Tools :

Visual Basic, Power Builder, X-Windows (X/lib, X/motif, X/Intrinsic), Oracle Developer 2000, VC++, Jbuilder

RDBMS/BACK END :

Oracle, Ingres, Sybase, Progress, SQL Plus, Versant, MY SQL, SQL Server, DB2

LANGUAGES :

C, C++, Java, VC++, C#

SCRIPTING LANGUAGES :

PERL, SHELL Scripts(Unix), Tcl/TK

RDBMS/BACK END :

Oracle, Ingres, Sybase, Progress, SQL Plus, Versant, MY SQL, SQL Server, DB2

MIDDLE WARE (COMPONENT) TECHNOLOGIES :

COM/DCOM, Active-X, EJB, Rational Rose, MSMQ, BEA, Message Q, MTS, CICS

UNIX INTERNALS :

Device Drivers, Pipes, RPC, Threads, Sockets

ARCHITECTURAL CONCEPTS :

CORBA, TUXEDO

INTERNET TECHNOLOGIES :

DHTML, Java script, VB Script, Perl & CGI script, HTML, Java, PHP, Active X, RMI, CORBA, SWING, JSP, ASP, XML, EJB, Java Beans, Java Servlets, Visual Age for JAVA, UML, VRML, WML, iPlanet, ATG, BigTalk, CSS, XSL, Oracle ASP server, VB.Net, AWT, J2EE, LDAP, ColdFusion

NETWORKING TECHNOLOGIES :

ATM, Frame Relay, TCP/IP, SNMP, GSM, VoIP, PPP, IP-PSTN, SONET/SDH

WIRELESS TECHNOLOGIES :

Blue Tooth, 3G, ISDN, EDGE

REALTIME OPERATING SYSTEM/ EMBEDDED SKILLS :

QNX, LINUX, OSEK, DSP, VRTX, RTXC, Nucleus

OPERATING SYSTEMS :

WINDOWS 95/98/2000/ME, WINDOWS NT, UNIX, LINUX, IRIX, SUN SOLARIS, HP/UX, PSOS, VxWorks, AS400, AIX, WINDOWS XP, DOS

APPLICATIONS :

Financial/ Manufacturing/ Multimedia/ Computer Graphics/ Instructional Design/ Database Management System/ Internet/ Intranet/ Computer Networking-Communication Software/E-Commerce/ ERP / MRP/ TCP/IP Internals/ Routing protocols/ Socket Programming/ Implementation of Switches & Routers

Note: Projects should not be developed using the packages like Dbase, Foxpro, Visual Foxpro . Also, projects should not be developed using the combination of Visual Basic as the front end and MS-Access as the back end.