Bachelor of Science degree in Physics provides several job opportunities for candidate both in the government sector and also in private sector. Candidates can attend the exams conducted by the central and state government and can secure a job in the government sector. B.Sc physics graduates can also enter the government jobs through contract for a particular project on temporary basis.

Public sector provides a lot of career opportunities as compared to private sector companies for Physics Graduates. Teaching, scientific instrument operator, laboratory technician etc are some of the areas in the public sector that recruits physics graduates in plenty. Financial services in the public sector also demand the service of B.Sc physics graduates.

Jobs in Government Sector

A candidate with a Bachelors degree in Physics can apply to different jobs through the test conducted by following organizations in the government sector

Union Public Service Commission

Staff selection commission

Indian Forest Services

Public sector Bank

State PCS

Indian Defense services etc.

Central Government Jobs after B.Sc. Physics

Those candidates who are looking for a career in government sector organizations need to update themselves with the notification of exams conducted by the UPSC, SSC etc as the test conducted by these organizations opens way for candidates to enter into various departments. They need to prepare these exams with full dedication and with systematic planning so that they will be successful in their career. UPSC conducts exam for civil posts like IFS, IPS, and IAS in the government sector. These include:

Tax Assistant

Statistical Investigator

Grade III & Compiler Exam

Combined Higher Secondary

Combined Graduate Level Exam etc.

Public Sector Banking Jobs after B.Sc. Physics

Another important area where the candidate with a graduation can start their career is the public Banking sector. Many graduates in physics have entered the banking sector as clerks, probationary officers etc. Aspirants with 60% and above in the degree can apply for PO as it is considered as the basic eligibility criteria. Candidates with B.Sc math's can easily get into the banking sector by attending the written test and interview conducted for various posts in the bank.

Jobs in Indian Railways after B.Sc. Physics

Railway Recruitment Board also appoints physics graduates every year, through various exams for employing qualified candidates to the Railway Recruitment Board.

Teaching Profession in Government Sector after B.Sc. Physics

Teaching profession provides numerous opportunities for physics graduates and one can enter into the job as professors, lectures etc in universities, colleges etc. for that they need a post graduation and also need to pass examinations like National Eligibility Test, SET etc. To start a career as teacher in schools, they should have a B. Ed along with their basic degree. The candidates with B.Sc physics can opt for higher studies which bring in better job opportunities with high salary. After getting placed in the government one can write departmental test for promotion to higher posts or designation.

How to prepare for all these exams?

The candidates need a through and strong foundation in the basic degree for clearing various exams and get placed in the government sector. They should prepare according to the syllabus using previous questions and update themselves with the current happenings around, so that they can clear the competitive exam with ease. They can even approach coaching centers for assistance for these exams and can look for a better career through proper planning, preparation and confidence.