## Summary Report of Workshop on "Mobile programming"

Department of Information technology conducted one day workshop on "Mobile programming" on 4<sup>th</sup> October 2023 for the BscIT students. With a focus on practical learning and hands on exercises, the workshop aimed to equip attendees with skills and knowledge in mobile programming.

In Inauguration session Prof. Archana Ghanghav introduced the resource person,

Prof. Shruti Nandagri from S.S. Jondhale Polytechnic College, Asangaon Prof Jayashree Vishe from Department Information Technology welcomed Vice Principal Dr. S. L. Gaikwad, IQAC Coordinator Dr. S.S. Waghmode, Resource person Prof. Shruti Nandagri and all the I.T. staff members. Prof Jayashree Vishe gave the brief idea about importance of Mobile programming and key highlights of workshop. Vice Principal Dr. S.L.Gaikwad guided the students and and IQAC coordinator Dr.S.S.Waghmode motivated the students for mobile app development.

Prof. Shruti Nandagri commenced the workshop with an overview of mobile platforms, highlighting the differences between ios and Android ecosystems. Participants were introduced to popular IDEs tools such as Xcode and Android studio for mobile app development. Prof. Shruti Nandagri delved into the core programming languages for mobile development .Through interactive demonstrations participants gained into the syntax, features and best practices of these languages. This workshop empowered attendees with technical skills and also inspired them to explore further opportunities in the dynamic field of mobile programming.