Bože Plazibat was born on June 2, 1954 in Tijarica. He finished primary and secondary school in Split where he also entered the study of mechanical engineering at the Faculty of Electrical Engineering, Mechanical Engineering and Naval Architecture. During his studies, he switched to the Faculty of Mechanical Engineering and Naval Architecture in Zagreb, where he graduated in April 1978.

In May 1978 he was employed at the Faculty of Electrical Engineering, Mechanical Engineering and Naval Architecture in Split where he held classes in the field of mechanics, science of strength and application of electronic computers.

Since 1998 he has been working at the University of Split, where he founded and was Head of the Department of Informatics. In October 2003 he started working at the University Department of Professional Studies of the University of Split as a professor and Head of the Department of Informatics, and since December of the same year as Assistant to the Head of the University Department of Professional Studies for Teaching. In April 2004 he was appointed Acting Head of the University Department for Professional Studies. He held the position of Head and Acting Head until 2012, when he assumed the duty of Assistant to the Head of the Department for Investment and Development.

He defended his master's thesis titled "The Primary Parameters Method in Plates and Shells Analyses" in July 1987, and his doctoral thesis titled "The influence of distortion of cross-section to torsion of thin-walled beams with open and closed-open cross section" at the Faculty of Electrical Engineering, Mechanical Engineering and Naval Architecture in Split in 2011. He was elected tenured professor in 2015.

He received plaque award by University of Split in 2012 for exceptional contribution to its development, and two years later he was also given a prize by Split-Dalmatia County for personal work.

He is also author and co-author of a number of scientific and professional papers and studies, two textbooks and a number of scripts. He has computer skills and competences in the field of programming, computer graphics, office programmes and MKE programmes. He is proficient in English language in speech and writing.

He was a member of organizing committees on a number of sports events such as tennis tournaments, Davis Cup, Fed Cup and World Handball Championship 2009.

His hobbies include various types of sports and recreation such as rugby, futsal, street basketball, table tennis and tennis all kinds of card games.