Professor Benjamin Babatunde Adeleke, Vice-Chancellor, LAUTECH

An erudite scholar who entered secondary school in 1961 and got his Ph.D fifteen years after (1976). Professor Adeleke attended the famous St. Charles Grammar School, Osogbo and passed out with Division One in 1965. He also attended the prestigious Kings College, Lagos for his Advanced Level studies where he got A in Physics, A in Chemistry, A in Pure Mathematics and B in Applied Mathematics in the University of Cambridge Higher School Certificate – 1967 and in the 1968 University of London GCE Advanced Level he scored A in Chemistry, A in Mathematics and B in Physics.

In the same year he gained admission into the premier University, The University of Ibadan where he bagged a B.Sc. Hons Chemistry First Class in June 1971, M.Sc Chemistry 1973 and PhD Chemistry Oct. 1976 from the Queen's University, Kingston, Ontario Canada.

A Professor of 20 years, he became a Fellow of Chemical Society of Nigeria in 1988, he benefited from the Canadian Commonwealth Postgraduate Scholarship between 1972 and 1976, AFGRAD Postgraduate Scholarship 1972, University of Ibadan, Chemistry Department Award 1970, University Scholar University of Ibadan 1969, Shell-BP Petroleum Company of Nigeria Scholarship 1968 – 1971, Sir Manuwa Prize for the best upper six student Kings College 1967, Kings College Prize for chemistry 1967, Kings College prize for Physics 1967, Western Nigeria Scholarship 1966 – 1967. Saint Charles Grammar School Osogbo 1965 prize for good manners and efficiency.

He got his first appointment in 1971 as a Graduate Assistant at the University of Ibadan, Lecturer II, 1977, Lecturer I, 1978, Senior Lecturer 1980, Reader (Associate Professor) 1983 and Professor of Chemistry 1986 at Age 40.

Professor Adeleke was Head, Department of Chemical Sciences Ogun State University (now Olabisi Onabanjo University) while on sabbatical leave between 1989 and 1992, Professor of Chemistry, Kuwait University, Kuwait 1992 – 1993 and Head Department of Chemistry University of Ibadan between Jan 1997 and December 1999.

A born chemist Prof. Adeleke has 72 publications to his credit. He is a member of Science Association of Nigeria, Fellow, Chemical Society of Nigeria, Member International Society of Magnetic Resonance USA, and member Nigeria Environmental Society. Before his present appointment, he was Rector, Osun State Polytechnic Iree between Jan 15 2002 and June 2005.
He became the Vice-Chancellor of LAUTECH, Ogbomoso, the best State University in Nigeria in three succeeding years and third best in Nigeria in October 2005.

Less than a month in office he got all the courses offered by the institution accredited by the National Universities Commission. Also, Information and Communication Technology is also receiving serious attention of the university.

Professor Adeleke has maintained the industrial peace that exists in the campus while many staff have been sent on both long and short term training programmes to enhance productivity.
Physical development of the campus is not left out as work has started on the Students Affairs Building Complex which will house Dean of Students and the staff of the Department.

He is happily married with children and has grand children. He loves playing table tennis, reading and sight seeing.

- A chemical induced magnetic polarization study of the photoreduction of tetrachloro-p-benzoquinone.
- An electron spins resonance study of the addition reaction of arylsilyl and diphenylphosphino-radicals to para-quinones.

- An electronic spin resonance study of the arylsilyl adducts of phenyl tert-butyl nitrone and their decomposition kinetics.
- Chemically induced dynamic electronic and nuclear polarization in the polarization in the photolysis of 1,4-benzoquinono in 2-proponal. The radical-pair theory or the photochemical model.
- Chemically induced nuclear polarisation during the photolysis of anthraquinone and 2-methyl anthraquinone in the presence of substituted phenol.
- Electron spin resonance study of the photoreduction and organometallic adducts of some substituted y-pyrones.
- Further esr evidence of the primary n-n cleavage in the photolysis of dimethylnitrosamine: indirect spin trapping of the primary radical no.
- A chemical induced magnetic polarization study of the photoreduction of tetrachloro-benzoquinone.
- An electron spins resonance and time-resolved cidep study of the oxidation of ascorbic acid by pyruvic acid duroquinone, and vitamin k1.
- An esr and cidep study of the photoreduction of chromone and chromanone their oganometallic radical adducts.
- Chemically induced dynamic electronic polarization part 8, -simultaneous operations of the radical and photoexcited triplet mechanisms in the photolysis of substitute benzoquinone, naphthoquinone and anthraquinone.
- Electron spin resonance and singlet-triplet equilibrum study of cu (11) cyanobenzoates. esr study of radical addition reaction of the trans-trans muconate anion spectroscopic study of vanadium in mushroom.
- Reservoir geochemistry of an onshore field, Western Niger Delta
- Spectroscopic study of vanadiun in mushroom
- Electron spin resonance and kinetic study of the photolysis of 2,6- Di-tert-butly-p-benzoquinone in 2-propanal.