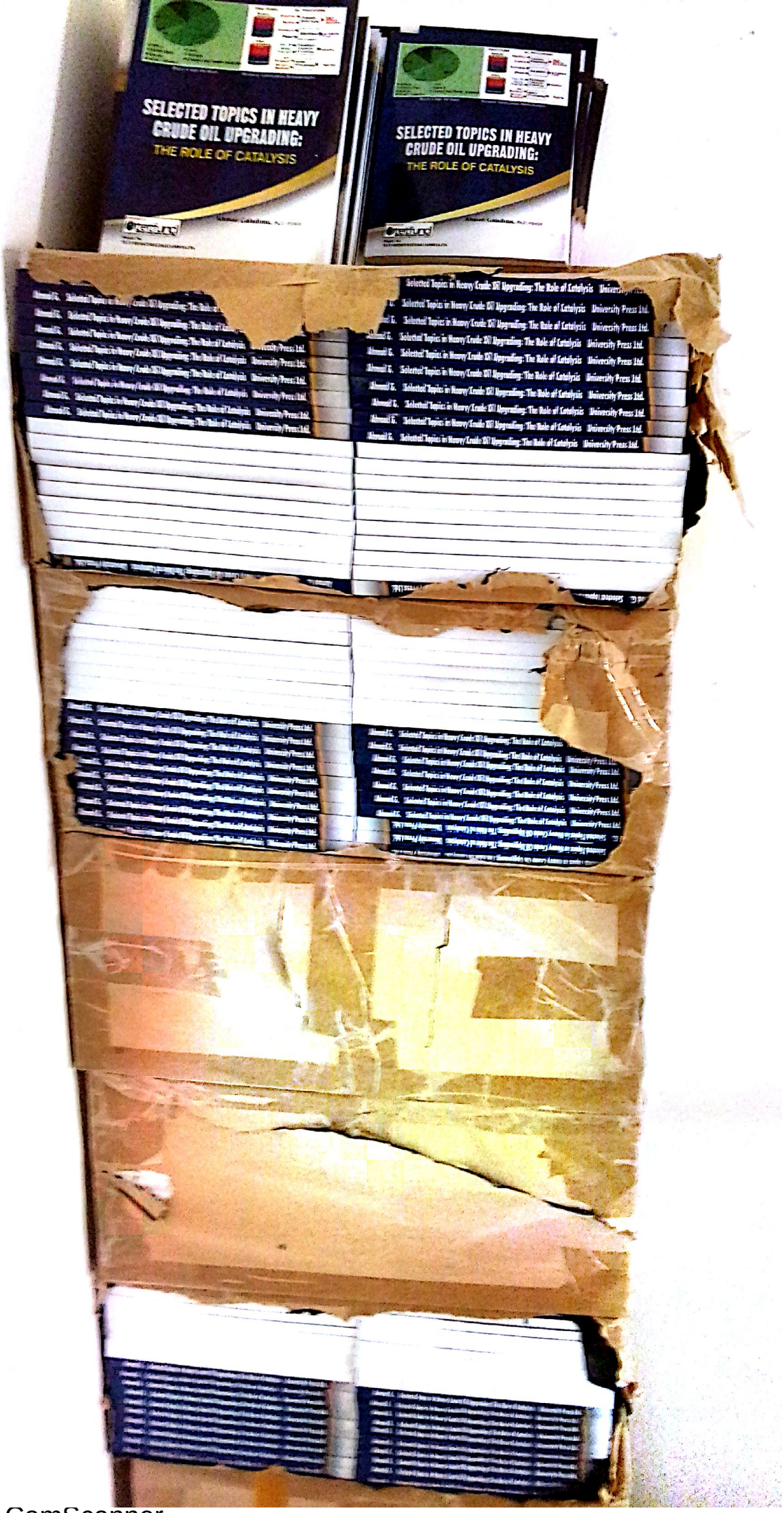
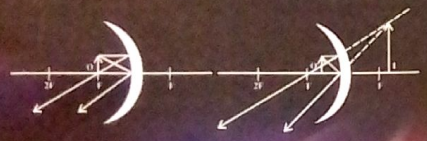


Generated by CamScanner

Generated by CamScanner

DETAILS *Of* GEOMETRIC OPTICS



IBRAHIM ABDULLAHI & LAWAL SA'ADU

tetfund
TERTIARY EDUCATION FUND

DETAILS *Of* GEOMETRIC OPTICS

IBRAHIM ABDULLAHI & LAWAL SA'ADU

tetfund
TERTIARY EDUCATION FUND

DETAILS *Of* GEOMETRIC OPTICS

IBRAHIM ABDULLAHI & LAWAL SA'ADU

tetfund
TERTIARY EDUCATION FUND

DETAILS *Of* GEOMETRIC OPTICS

IBRAHIM ABDULLAHI & LAWAL SA'ADU

tetfund
TERTIARY EDUCATION FUND

DETAILS *Of* GEOMETRIC OPTICS

IBRAHIM ABDULLAHI & LAWAL SA'ADU

tetfund
TERTIARY EDUCATION FUND

DETAILS *Of* GEOMETRIC OPTICS

IBRAHIM ABDULLAHI & LAWAL SA'ADU

tetfund
TERTIARY EDUCATION FUND

DETAILS *Of* GEOMETRIC OPTICS

IBRAHIM ABDULLAHI & LAWAL SA'ADU

tetfund
TERTIARY EDUCATION FUND

DETAILS *Of* GEOMETRIC OPTICS

IBRAHIM ABDULLAHI & LAWAL SA'ADU

tetfund
TERTIARY EDUCATION FUND

DETAILS *Of* GEOMETRIC OPTICS

IBRAHIM ABDULLAHI & LAWAL SA'ADU

tetfund
TERTIARY EDUCATION FUND

DETAILS *Of* GEOMETRIC OPTICS

IBRAHIM ABDULLAHI & LAWAL SA'ADU

tetfund
TERTIARY EDUCATION FUND

Generated by CamScanner

ABOUT THE AUTHORS

Ibrahim Abdullahi is currently a lecturer with the department of Physics, Federal University Gusau (FUGUS) Zamfara State, Nigeria. He obtained his Bachelor Degree in Physics from Bayero University Kano in 2005 and his M.Sc. in Renewable Energy from the same institution in 2013. He joined the service of FUGUS in 2015 after spending almost a decade with S.B.R.S., Ahmadu Bello Zaria University (ABU). While at ABU S.B.R.S, Ibrahim has taught both remedial and IJMB students. He was also given many responsibilities and other ad-hoc engagements which were accomplished successfully. Ibrahim has published many research findings in both local and international journals. When not engage in academic activities Ibrahim is a fun of travelling and also play with his kids.

On the other hand Lawal Sa'adu is a Senior Lecturer with the department of Physics at FUGUS Zamfara State, Nigeria. He graduated with Bsc (Ed) Physics from Usmanu Danfodio University Sokoto (UDUS), Nigeria in 2000, and then obtained Post Graduate Diploma in Industrial Physics at Bayero University Kano (BUK), Nigeria in June 2009. He further proceeded for his Master and PhD programmes in Applied Physics at Universiti Sains Islam Malaysia (USIM) in July 2009 and received his M.Sc. degree in Science (Applied Physics) in February 2011 and then completed his PhD in Science and Technology (Applied Physics) from 2011- 2014. Prior to his engagement with FUGUS, Dr. Sa'adu joined the service of Zamfara State College of Education Maru (ZCOE) as a Graduate Assistance (GA) in 2002 and raised to the level of Principal Lecturer fourteen years later. He is a Certified Fiber Optic Technician and a Member of FOA and STAN. His research interest includes Computation, Supercapacitors (Energy Storage Devices) and Fiber Optics. Dr Lawal Sa'adu has published many articles in both Local and International journals and attended many local and international conferences.

PrintQ BADELA ROYALPRINTERS Gusau.
08034971668, 08075561946

ABOUT THE AUTHORS

Ibrahim Abdullahi is currently a lecturer with the department of Physics, Federal University Gusau (FUGUS) Zamfara State, Nigeria. He obtained his Bachelor Degree in Physics from Bayero University Kano in 2005 and his M.Sc. in Renewable Energy from the same institution in 2013. He joined the service of FUGUS in 2015 after spending almost a decade with S.B.R.S., Ahmadu Bello Zaria University (ABU). While at ABU S.B.R.S, Ibrahim has taught both remedial and IJMB students. He was also given many responsibilities and other ad-hoc engagements which were accomplished successfully. Ibrahim has published many research findings in both local and international journals. When not engage in academic activities Ibrahim is a fun of travelling and also play with his kids.

On the other hand Lawal Sa'adu is a Senior Lecturer with the department of Physics at FUGUS Zamfara State, Nigeria. He graduated with Bsc (Ed) Physics from Usmanu Danfodio University Sokoto (UDUS), Nigeria in 2000, and then obtained Post Graduate Diploma in Industrial Physics at Bayero University Kano (BUK), Nigeria in June 2009. He further proceeded for his Master and PhD programmes in Applied Physics at Universiti Sains Islam Malaysia (USIM) in July 2009 and received his M.Sc. degree in Science (Applied Physics) in February 2011 and then completed his PhD in Science and Technology (Applied Physics) from 2011- 2014. Prior to his engagement with FUGUS, Dr. Sa'adu joined the service of Zamfara State College of Education Maru (ZCOE) as a Graduate Assistance (GA) in 2002 and raised to the level of Principal Lecturer fourteen years later. He is a Certified Fiber Optic Technician and a Member of FOA and STAN. His research interest includes Computation, Supercapacitors (Energy Storage Devices) and Fiber Optics. Dr Lawal Sa'adu has published many articles in both Local and International journals and attended many local and international conferences.