Twitter Thread by Bharadwaj

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This is THEFT!

Indians had Algebra BEFORE Mμslim prophet & religion was even born.

Here is Bakhshali Manuscript dating back to 3rd century CE. It is an Algebraic treatise. Have you anything like this from the Arabian desert? No, you simply plagiarized Algebra from Indians! https://t.co/cWXRNYMgDt

> Muslims gave the world Algebra, so here's a "halal" way to say Merry Christmas to our Christian friends :)#MerryChristmas2020 pic.twitter.com/aLXEw2K2I1
>
> — Qasim Rashid, Esq. (@QasimRashid) December 25, 2020

The Bakhshali manuscript, which has been carbon dated to 3rd century CE, is an ancient Hindu treatise on Arithmetic and Algebra.

The Algebraic problems deal with simultaneous equations, quadratic equations, arithmetic geometric progressions & quadratic indeterminate equations.

Bakhshali isn't earliest Indian Algebraic treatise. Early Algebra is found in Shulba Sutras dating back to at least 800 BC. Traditional Algebra reached its pinnacle in the works of Aryabhata & Bhaskara.

What makes Bakhshali special is it offers mathematical proof to its theories

It is surprising to see that even after the ancient Indian algebraic treatise has been carbon dated to 3rd century CE by Oxford, they persist with "oh we invented Algebra. It is Halal".

A brief examination of the origins of "Halal Algebra" follows

https://t.co/eFIZ98FDrI

The earliest work of "Arabic Algebra" is the "Al-Kit■b Al-Jabr wal-muq■bala" by Al Khwarizmi. The term "Algebra" comes from this book ("Al Jabr").

Before writing his treatise, Al Khwarizmi visited India. His book is a plagiarism from Indian Mathematics and an obvious one at that

For example, compare the derivation of PI given in his book Algebra by Khawarizmi (which he ascribes to "astronomers") to that given by Aryabhata 300 years before his time.

Left: Aryabhata

Right: Khwarizmi

Not just the value but even the terminology used is identical.

The fact that Khawarizmi heavily plagiarised from Indian Mathematicians has been known to western scholars since 200 years.

Henry Thomas Colebrooke was a historian and Mathematicians. Writing in 1817, Colebrook came to the conclusion that Khwarizmi owed his Algebra to Hindus

After carefully examining the works of Khawarizmi and ancient Hindu mathematical texts, Colebrooke concludes:

"The inevitable conclusion is that Khawarizmi, being conversant with the sciences of Hindus, must have learnt Algebra from Hindus"

Another European Mathematician, Pietro Cossali also came to the same conclusion after diligent research.

He says:

"Khwarizmi was skilled in Indian tongue and fond of Indian matters. He translated Indian works.

He was first instructor of Mμslims in Algebra"

Cossali continues

"Not having taken Algebra from Greeks, Khwarizmi must have either invented it himself or taken it from Indians.

The latter (taking Algebra from Indians) seems more probable"

Oh come on. I had not even completed my thread