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No Dark Matter? New research suggests that our universe has no dark matter

Žádná temná hmota? Nový výzkum **naznačuje**, že náš vesmír nemá žádnou temnou hmotu

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Dive into a groundbreaking study that challenges everything we thought we knew about the cosmos! Professor Rajendra Gupta's latest research suggests our universe might not contain dark matter after all. Using a blend of theories, this episode uncovers how the mysteries once attributed to dark matter could be explained by natural forces. Prepare to have your mind blown as we explore this paradigm shift in cosmology. Are we on the brink of rewriting our cosmic storybooks? Let's find out together! →

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Ponořte se do průkopnické studie, která zpochybňuje vše, co jsme si mysleli, že víme o vesmíru! Nejnovější výzkum **profesora Rajendra Gupty** naznačuje, že náš vesmír nakonec nemusí obsahovat temnou hmotu. Pomocí směsi teorií tato epizoda odhaluje, jak by bylo možné záhady kdysi připisované temné hmotě vysvětlit přírodními silami. Připravte se na to, že vaše mysl bude ohromena, když prozkoumáme tuto změnu paradigmatu v kosmologii. Jsme na pokraji přepsání našich vesmírných pohádkových knih? Pojďme to společně zjistit!

0:02
(01)- Imagine a universe where Dark Matter the cosmic glue holding galaxies together is just a figment of our scientific imagination today we dive into an astonishing study that challenges the very fabric of cosmic Theory the existence of Dark Matter this isn't just another scientific discussion it's a journey that could redefine our grasp of the universe we're exploring new findings from the University of Ottawa that suggest our universe in its vast expanse contains no dark matter why is this important you ask because it shakes the foundations of current cosmological models and opens up a universe of questions about the fundamental nature of well everything what makes this Revelation so special and how did researchers come to such a bold conclusion stick around as we unravel these questions peeling back the layers of the cosmos to understand the implications of a universe without Dark The Groundbreaking Study Matter a cosmic paradigm shift in the Grand Theater of the cosmos where every Star Galaxy and nebula plays a role dark matter has long been cast as one of the universe's LED actors invisible yet influential this mysterious substance was thought to make up about 27% of the universe dictating the dance of galaxies and the structure of the cosmos however Professor rendra gupta's recent study presents a bold new script that challenges this longstanding narrative Gupta a distinguished physicist at the University of Ottawa proposes a universe without Dark Matter his research a culmination of meticulous analysis and Innovative thinking leverages the covering coupling constants or Triple C and tired light theories to construct a model that reimagines the cosmic framework the Triple C component suggests that the fundamental forces of nature such as gravity and electromagnetism diminish over Cosmic epics meanwhile the tired light Theory posits that light loses energy as it traverses the

vastness of space a phenomenon that mimics the red shift typically attributed to the expansion of the universe this Fusion of theories known as the Triple C plus tired light model harmonizes with several key astronomical observations for instance it offers a fresh perspective on the cosmic microwave background radiation the Afterglow of the big bang and the distribution of galaxies across the cosmos gupta's model elegantly explains these phenomena without relying on dark Matter's gravitational influence challenging the necessity of this enigmatic component in the cosmic equation but how did Gupta arrive at such a groundbreaking conclusion by rigorously testing the Triple C plus tired light model against empirical data including recent measurements of Galaxy distribution and the cosmic microwave background his findings indicate that the universe's large scale structure and the behavior of light over astronomical distances can be comprehensively explained by the diminishing forces of nature and the energy loss of light negating the need for Dark Matter gupta's research is more than a scientific curiosity it's a paradigm shift that invites us to rethink our understanding of the universe's composition the implications are profound touching on everything from the formation of galaxies to the ultimate fate of the cosmos by challenging the Dark Matter Paradigm Gupta opens the door to new theories and discoveries that could redefine our place in the Rethinking the Cosmos [Music] universe the potential absence of dark matter in the universe is not merely a scientific anomaly it's a re ation that compels us to reconsider the fabric of the cosmos firstly without Dark Matter the gravitational blueprint of the universe shifts dramatically dark matter has been credited with providing the extra gravitational pull necessary for Galaxies to form and maintain their structure amidst the universe's expansion gupta's models suggests that these phenomena can instead be attributed to the evolving nature of fundamental forces offering a new lens through which to view Cosmic Evolution moreover This research challenges the concept of dark energy the mysterious Force thought to be responsible for the accelerated expansion of the universe by attributing this acceleration to the weakening of cosmic forces over time gupta's study not only negates the need for Dark Energy but also provides a more unified theory of the universe's Behavior the recalibration of the cosmic age to 26.7 billion years as proposed by Gupta further underscores the Revolutionary nature of his findings this adjustment in the universe's timeline has profound implications for our understanding of cosmic history
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(01)- Imagine a universe where dark matter, the cosmic glue holding galaxies together, is just a figment of our scientific imagination, today we're going to delve into an amazing study, after reading it I realized there is no study (let alone amazing) that challenges the very structure of cosmic theory, the existence of dark matter isn't just another scientific debate it's a path that could redefine our understanding of the universe, we explore new findings from the University of Ottawa that suggest our vast universe contains no dark matter, why is it important, you ask, because it shakes the foundations of current cosmological models and opens up a universe of questions about the fundamental nature of well everything, what makes this Revelation so special, and how researchers came to such a bold conclusion, stick around as we uncover these questions , we peel back the layers of the universe to understand the implications of a universe without darkness. Pioneering Study Matter Cosmic Paradigm Shift In the Great Theater of the Universe, where every star galaxy and nebula plays a role, dark matter has long been cast as one of the universe's invisible but influential LED actors, about this mysterious substance thought to make up about 27% of the universe and dictates the

dance of galaxies and the structure of the universe, however, a recent study by Professor **Rajendr Gupta** some have access to the world's media, some don't even in 40 years, why? It's not about the quality of the work, it's about the "name" of the physicist… presents a bold new scenario that challenges this long-standing narrative Gupta, a distinguished physicist at the University of Ottawa, **proposes** a universe without dark matter his research has culminated in a **careful** analysis and where is it? and by innovative thinking innovative thinking I have too down below the article uses covering binding constants or triple C theory and tired light to create a model, http://www.hypothesis-of-universe.com/docs/eng/eng_078.pdf ; http://www.hypothesis-of-universe.com/docs/eng/eng_130.pdf ; http://www.hypothesis-of-universe.com/docs/c/c_489.jpg + below under article ; which reshapes the cosmic framework, the triple C component suggests that fundamental forces of nature such as gravity and electromagnetism diminish over the course of cosmic life. Epic, meanwhile, tired light theory assumes, every cleaning lady and every doorman can assume… that light loses energy as it travels through vast space, a phenomenon that mimics the redshift typically attributed to the expansion of the universe. The redshift is also misleading because the space-time between the quasar and the Earth rotates (!) and thus the redshift loses a percentage of its credibility This fusion of theories known as Triple C plus the tired light model harmonizes with several key astronomical observations such as offers a new look at the cosmic microwave background radiation, the Big Bang afterglow, and the distribution of galaxies in the cosmos, the Gupta model elegantly explains these phenomena without relying on the gravitational influence of dark matter, which casts doubt on the necessity of this mysterious component in the cosmic equation, but how Gupta arrived at to such a groundbreaking conclusion by rigorously testing the Triple C plus tired-light model against empirical data, including recent measurements of the Galaxy distribution and the cosmic microwave background, his findings suggest that the large-scale structure of the universe and the behavior of light at astronomical distances can be comprehensively
explain by decreasing natural forces it decreases what?, values, yes? and the loss of energy of light, how is the "loss" of energy known from observational observations? E.g. lights? How does someone eat that energy? Is it (against the law of conservation of energy) buried in a graveyard? that negates the need for dark matter research Gupta is more than a scientific curiosity, ooooh, it's a paradigm shift that invites us to rethink our understanding of the composition of the universe. Who is changing the paradigm?, the universe or Gupta on the advice of the forest fairies? The implications are profound, touching everything from the formation of galaxies to the ultimate fate of the universe by challenging the paradigm that's nice, but >what< is he challenging ? dark matter Gupta opens the door to new theories and discoveries, but any gatekeeper can… that could redefine our place in the universe. Rethinking the Cosmos [Music] the potential absence of dark matter in the universe is not just a scientific anomaly, it's a reaction that forces us to rethink the structure of the universe without dark matter first but I'm also against dark matter, but no one is forcing me to, none reaction the gravitational plane of the universe shifts dramatically dark matter is credited with providing the necessary extra gravitational pull for galaxies to form and maintain their structure amidst the expansion models of the universe suggest that these phenomena can instead be attributed to the evolving nature of fundamental forces, that's not an argument, that's a statement without proof that offer a new lens through which to view cosmic evolution as well... This **research** questions the concept of dark energy, research not shown here (I have

arguments in my "research" at least) a mysterious Force that is believed to be responsible for the accelerated expansion of the universe by causing this the acceleration attributes to the weakening of cosmic forces over time. ? These are not arguments, these are assumptions Gupta's study not only negates based on what? I have at least two arguments, see my web-sheets below… the need for dark energy, but also provides a more unified theory of the universe's behavior, where? I would love to read it… recalibration cosmic age according to what? Where is the evidence?, or at least the reasons? at 26.7 billion years, as suggests Gupta, I propose to paint the Statue of Liberty pink… further underscoring the revolutionary nature of his findings, this timeline adjustment and couldn't the timeline be adjusted according to Salvatore Dalí? of the universe has profound implications for our understanding of cosmic history

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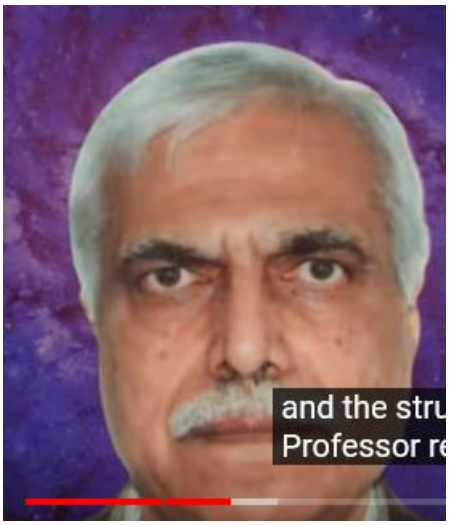
(02)- suggesting that the Universe has had significantly more time to evolve and expand than previously thought perhaps most importantly gupta's work encourages a re-evaluation of the standard model of cosmology by challenging the existence of dark matter and dark energy two pillars of the current model his research and invit scientists to explore new theories and models that better align with observational evidence this could lead to a deeper understanding of the universe's fundamental laws and the development of new technologies based on these Beyond the Research [Music] insights this is just the beginning of a cosmic debate that promises to engage and challenge the scientific Community critiques validations and further inquiries are essential components of the the scientific process and gupta's findings are no exception skepticism and critical analysis are valuable as they push the boundaries of understanding and lead to robust scientific discourse some may question the viability of the Triple C plus tired light model citing the extensive body of research supporting the existence of dark matter and dark energy supporting evidence for gupta's model comes from various sources including the detailed study of galaxy distributions and the cosmic microwave background these observations have long been pillars of the Dark Matter Theory but are reinterpreted under gupta's framework to support a universe without Dark Matter this re-evaluation of existing evidence underscores the dynamic nature of science where new theories can reshape our understanding of old data the broader scientific response to gupta's findings is a testament to the vibrant and evolving nature of cosmological research as peers reviewed critique and expand upon gupta's work we are reminded of the collective Endeavor of science to uncover the truth about our universe this dialogue marked by both consensus and contention propels the scientific Community forward driving the search for a comprehensive understanding of the cosmos looking ahead gupta's study Heralds a new era of cosmological exploration it challenges researchers to develop new observational strategies refine theoretical models and perhaps most importantly remain open to the unexpected as we venture into this Uncharted Cosmic territory the principles of curiosity skepticism and wonder remain our guiding Stars the journey to understand the universe is far from over and gupta's research marks a bold new chapter in this Endless Quest for knowledge as we Ponder the implications Outro of gupta's finding let's embrace the uncertainty and excitement that come with reimagining the cosmos this is not the end of our Cosmic Journey But A New Beginning a chance to ReDiscover the universe with fresh eyes and open minds thank you for joining me on this exploratory Voyage together we'll continue to unravel the mysteries of the universe

one question at a time stay curious keep questioning and let's boldly go where no one has dared to question Enjoy before [Music]
8:46
[Music]



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(02) – indicates, according to what? that the universe has had considerably more time to evolve and expand than previously thought, and perhaps most importantly, Gupta's work supports a re-evaluation I support a re-evaluation of Mendeleev's periodic table , because it does not contain black hydrogen, black sulfur, black lead... of the standard model of cosmology by challenging the existence of dark matter and dark energy, the two pillars, the current model its research and **wants to challenge scientists to explore new theories and models**, me too that better match the observational evidence, which could lead to a deeper understanding of the fundamental laws of the universe and the development of new technologies based on this knowledge Beyond the Research [Music] This is just the beginning of the cosmic debate that promises to engage and challenge the scientific critique of the Community, validation and further inquiry are essential parts of the scientific process and the gupta findings are no exception, skepticism and critical analysis are valuable as they push the boundaries of understanding and lead to robust scientific discourse some may question the viability of the Triple C plus model tired light, tired light improves what? Corrects redshift values citing extensive research supporting the existence of dark matter and dark energy supporting evidence for the Gupta model comes from a variety of sources, including detailed studies of the distribution of galaxies and the cosmic microwave background these observations have long been mainstays of dark matter theory, but are reinterpreted within the gupta framework to support a universe without dark matter, this re-evaluation of existing evidence underscores the dynamic nature of science, so the opposite is more true. Science has let string theory run for 40 years, even though it has been clear for a long time that this concept is running into nettles. Science has ignored my HDV for 22 years, apparently on purpose, where new theories can reshape our understanding of old data. The broader scientific response to the Gupta findings is a testament to the vibrant and evolving nature of cosmological research, ?? this is something reminiscent of communist propaganda... when colleagues evaluated the criticism and expanded Gupta's work, we remind ourselves of the collective effort of science to reveal the truth about our universe, we experience such propaganda here in the Czech Republic, only the ruling coalition of five is right and the

disinformation desolators are all those who are in the opposition, who support Putin... this dialogue is characterized by both consensus and controversy drives the scientific community forward left, forward left, not a step back! drives the search for a comprehensive understanding of the universe with an eye toward the future Gupta's study heralds a new era of cosmological exploration, challenging researchers to develop new observational strategies, refine theoretical models, and perhaps, most importantly, remain open to the unexpected as we venture into this uncharted cosmic territory, the principles of curiosity, skepticism and wonder remain our guiding Stars. The journey to understanding the universe is far from over it's like a Fidel Castro speech here, 5 hours at the microphone without paper and Gupta's research represents a bold new chapter in this **endless journey of knowledge** as we ponder the implications Outro Gupta's discovery let's go accept the uncertainty and excitement that comes with the reshaping of the universe, this is not the end of our space journey, but a new beginning ""better tomorrows"" this is exactly the same sentence as proclaimed by Husák in the Czech Republic when the USSR occupied Czechoslovakia an opportunity to rediscover the universe with new eyes and an open mind, thank you for joining me on this journey of exploration, and what was actually explored here? (Besides Gupta's rhetorical praise) together we will build and continue to unravel the mysteries of the universe one question at a time stay curious keep asking and boldly go where no one has dared to ask before Enjoy → HDV se no one dared to even read it, let alone think about it... [Music]
8:46 [Music]
I don't know if the author was joking or if he was serious...
JN, 23/03/2024

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Dark matter - objections explained

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