

# A Scientific Treatise On Great Namokar Mantra

The Principles of Science  
The principles of science  
The Principles of Science - A Treatise on Logic and Scientific Method  
The Principles of Science  
PRINCIPLES OF SCIENCE  
PRINCIPLES OF SCIENCE  
An Elemenatary Treatise on Fourier's Series, and Spherical, Cylindrical, and Ellipsoidal Harmonics, with Applications to Problems in Mathematical Physics  
The Principles of Science  
PRINCIPLES OF SCIENCE  
Elements of Mechanism: Elucidating the Scientific Principles of the Practical Construction of Machines  
PRINCIPLES OF SCIENCE  
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The Principles of Science  
A Practical Treatise on Hydraulic and Water-supply Engineering  
Optometrist's Manual; a Treatise on the Science and Practice of Optometry  
Omar Khayyam's Secret: Hermeneutics of the Robaiyat in Quantum Sociological Imagination  
Book 6: Khayyami Science  
Omar Khayyam's Secret: Hermeneutics of the Robaiyat in Quantum Sociological Imagination: Book 12: Khayyami Legacy: The Collected Works of Omar Khayyam (AD 1021-1123)  
Culminating in His Secretive 1000 Robaiyat  
Autobiography  
Practical Treatise on Hydraulic and Water-supply Engineering  
The Elements of embryology  
The Principles of Science  
William Stanley Jevons  
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William Stanley 1835-1882  
Jevons  
William Stanley 1835-1882  
Jevons  
William Elwood Byerly  
William Stanley Jevons  
William Stanley 1835-1882  
Jevons  
Thomas Baker (Civil Engineer.)  
William Stanley 1835-1882  
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William Stanley Jevons  
Christian Henry Brown  
Mohammad H. Tamdgidi  
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John Thomas Fanning  
Sir Michael Foster  
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Culminating in His Secretive 1000 Robaiyat Autobiography Practical Treatise on Hydraulic and Water-supply Engineering The Elements of embryology The Principles of Science *William Stanley Jevons W. Stanley Jevons William Stanley Jevons William Stanley Jevons William Stanley 1835-1882 Jevons William Stanley 1835-1882 Jevons William Elwood Byerly William Stanley Jevons William Stanley 1835-1882 Jevons Thomas Baker (Civil Engineer.) William Stanley 1835-1882 Jevons William Stanley 1835-1882 Jevons William Stanley Jevons Christian Henry Brown Mohammad H. Tamdgidi Mohammad H. Tamdgidi John Thomas Fanning Sir Michael Foster William Stanley Jevons*

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omar khayyam s secret hermeneutics of the robaiyat in quantum sociological imagination by mohammad h tamdgidi is a twelve book series of which this book is the sixth volume subtitled khayyami science the methodological structures of the robaiyat in all the scientific works of omar khayyam each book independently readable can be best understood as a part of the whole series in book 6 tamdgidi shares the arabic texts his new english translations based on others or his new persian translations also included in the volume and hermeneutic analyses of five extant scientific writings of khayyam a treatise in music on tetrachords a treatise on balance to measure the weights of precious

metals in a body composed of them a treatise on dividing a circle quadrant to achieve a certain proportionality a treatise on classifying and solving all cubic and lower degree algebraic equations using geometric methods and a treatise on explaining three postulation problems in euclid s book elements khayyam wrote three other non extant scientific treatises on nature geography and music while a treatise in arithmetic is differently extant since it influenced the work of later islamic and western scientists his work in astronomy on solar calendar reform is also differently extant in the calendar used in iran today a short tract on astrology attributed to him has been neglected tamdgidi studies the scientific works in relation to khayyam s own theological philosophical and astronomical views the study reveals that khayyam s science was informed by a unifying methodological attention to ratios and proportionality so likewise any quatrain he wrote cannot be adequately understood without considering its place in the relational whole of its parent collection khayyam s robaiyat is found to be as a critique of fatalistic astrology his most important scientific work in astronomy rendered in poetic form studying khayyam s scientific works in relation to those of other scientists out of the context of his own philosophical theological and astronomical views would be like comparing the roundness of two fruits while ignoring that they are apples and oranges khayyam was a relational holistic and self including objective thinker being systems and causal chains discerning creative transdisciplinary transcultural and applied in method he applied a poetic geometric imagination to solving algebraic problems and his logically methodical thinking did not spare even euclid of criticism his treatise on euclid unified numerical and magnitudinal notions of ratio and proportionality by way of broadening the notion of number to include both rational and irrational numbers transcending its greek atomistic tradition khayyam s classification of algebraic equations being capped at cubic types tells of his applied scientific intentions that can be interpreted in the context of his own islamic philosophy and theology as an effort in building an algebraic and numerical theory of everything that is not only symbolic of body s three dimensions but also of the three foldness of intellect soul and body as essential types of a unitary substance created by god to evolve relatively on its own in a two fold succession order of coming from and going to its source although the succession order poses limits as captured in the astrological imagination existence is not fatalistic khayyam s conceptualist view of the human subject as an objective creative force in a participatory universe allows for the possibility of human self determination and freedom depending on his or her self awakening a cause for which the robaiyat was intended its collection would be a balanced unity of wisdom gems ascending from multiplicity toward unity using wine and various astrological geometrical numerical calendrical and musical tropes in relationally classified quatrains that follow a logical succession order contents about okcir i published to date in the series ii about this book iv about the author viii notes on transliteration xvii acknowledgments xix preface to book

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omar khayyam s secret hermeneutics of the robaiyat in quantum sociological imagination by mohammad h tamdgidi is a 12 book series of which this book is the 12th subtitled khayyami legacy the collected works of omar khayyam ad 1021 1123 culminating in his secretive 1000 robaiyat autobiography book 12 condenses the series and its findings in a single volume this is the first time since khayyam s passing that all his extant works have been compiled in one publication series and volume and studied integratively accomplished just in time for the millennium of his true birth date and the ninth centennial of his true date of passing it includes two forewords one by winston e langley professor emeritus of political science and international relations and former provost of umass boston and another by jafar aghayani chavoshi professor of history of science and mathematics at sharif university of technology in tehran the original texts are included with their new english and where needed updated or new persian translations the preface recaps how a method in quantum sociological imagination helped solve the riddles of khayyam s life and works in the series the introduction delineates this series findings toward a scientifically reliable biography of khayyam including a critical commentary on how edward fitzgerald s rubaiyat colonially distorted khayyam s robaiyat and islamic legacy three other chapters are also shared one on how khayyam s true dates of birth and passing were discovered and reconfirmed in this series including further notes on swami govinda tirtha s errors in studying khayyam s birth horoscope for the purpose another on integratively viewing astronomy and its relation to astrology

amid all of khayyam s works and a third on the role he played in the design of isfahan s north dome khayyam s studied writings are his treatise on the science of the universals of existence his annotated persian translation of avicenna s splendid sermon on god s unity and creation his treatise on the created world and worship duty his three part treatises on existence 1 on the necessity of contradiction determinism and survival 2 on attributes and 3 on the light of intellect on existent as the subject matter of universal science his treatise on soul s survival necessity of accidents and nature of time his treatise in music on tetrachords his two treatises on balance his treatise on circle quadrant for achieving a certain proportionality his treatise in algebra and equations his treatise on euclid s postulation problems his literary treatise nowrooznameh and his secretive autobiography the robaiyat comprised of 1000 quatrains logically organized based on his own three phased method of inquiry this series has found the answer to its question about the origins nature and purpose of the robaiyat in khayyam s life and works lifelong he was secretly writing his robaiyat as his book of life his autobiography for posthumous release his poetic pen name khayyam tentmaker had been inspired by his dazzling birth chart by re sewing in this series his autobiographical tent of wisdom as a tavern serving the spiritual wine of his poetry we have advanced from knowing little about his life to reading his most intimate autobiography but the robaiyat is not just a private autobiography it is also a sociologically imaginative and poetic public telling of humanity s search for a universal healing iran s appreciation of omar khayyam s legacy can be best judged not by the physics of his burial sites traditionally humble or artistically modern but by the role iranians themselves have played since his time in safeguarding his works especially in the poetic bricks and mortars of the human architecture of his own secretly designed and designated everlasting tomb reviews a masterpiece in omar khayyam studies jafar aghayani chavoshi ph d university of paris 1997 professor of philosophy of science at sharif university of technology tehran iran specializing in philosophy epistemology and history of mathematics and science and in omar khayyam studies from his foreword to the last book of the omar khayyam s secret series tamdgidi having taken his readers through the first eleven books of his omar khayyam s secret series in book twelve consistent with good teaching offers an overview of what had already been covered by the series as he does in each of its successive books he does more he discusses the scientific requirements for the study of khayyam s biography and then he proceeds to depict the new findings of the series that make possible a textually and historically more reliable biography for khayyam both with distinction he has achieved the series is a most admirable example of teaching at its best tamdgidi is but an expert guide in a journey of joint learning and teaching nowhere except in the concluding book including his notes on the biography of omar khayyam is it conclusory he patiently anticipates and works with the reader to grapple with issues so there are common discoveries at times he and his readers are detectives with moments

of sudden insights realizations and inspiration indeed for this reader who was exposed at an early age to khayyam through the work of edward fitzgerald encountering this series was like the astronauts who experienced seeing the earth for the first time from outer space it was nothing i could have imagined from prior experience every college library should at least secure a copy of the last synoptic volume of the series and every research library should have the entire series as one of its prized acquisitions and holdings the claim or assertion respecting the likely longevity of the series and its importance to libraries and by implication scholars is not made lightly and it is in no way an exaggeration a study of its methodology its findings the significance of those findings for the universe of learning of the skills dedication and sacrifices the author brought to bear on the work and of the approach observed to help readers grapple with and understand what is being disclosed attests a rich body of corroborating testimony to the assertion winston e langley professor emeritus of political science international relations senior fellow at the mccormack graduate school for policy global studies and a former provost 2008 2017 of the university of massachusetts boston from his foreword to the last book of the omar khayyam s secret series table of contents about okcir i all the titles published in this 12 book series ii about this book iv about the series author viii acknowledgments xxi foreword by winston e langley 1 foreword by jafar aghayani chavoshi 9 preface to book 12 how a method framed in the quantum sociological imagination helped solve the riddles of omar khayyam s life and his robaiyat amid all his works a recap from the prior books of this series 11 introduction to book 12 toward a textually and historically more reliable biography of omar khayyam ad 1021 1123 based on the findings of this series 27 1 the collected works of omar khayyam the organization of this last book of the series 27 2 the scientific requirements for the study of omar khayyam s biography 34 3 delineating the new findings of this series that make possible a textually and historically more reliable biography for omar khayyam 39 1 omar khayyam s true date of birth ad 1021 discovered 40 2 omar khayyam s historically known true date of passing ad 1123 reconfirmed 40 3 omar khayyam s horoscope a possible biographical source of his personal interest in astronomy and critical attention to astrology 42 4 the biographical significance of the stated feature of samimi cazimi in omar khayyam s horoscope possible source of a personal trouble and motivation and a trope in his robaiyat 46 5 the biographical significance of the silent features of triplicities and venus secrecy in omar khayyam s horoscope inspirations for his pen name and for the trope sewing tents of wisdom 47 6 omar khayyam s three classmates childhood story could have been true even though differently told 49 7 omar khayyam s personally attended teachers reaffirmed al movaffaq al anbari and ibn sina avicenna 51 8 the biographical significance of omar khayyam s relation to abu taher what was khayyam doing before his work in isfahan 52 9 omar khayyam s friends or foes nezam ol molk abu said abol kheyir moshkavi moayyed ol molk fakhr ol molk soltan sanjar and muhammad

ghazali 53 10 the key biographical significance of the secretiveness of khayyam s robaiyat for solving many riddles of his life and works 54 11 omar khayyam s relation to sufism clarified 55 12 omar khayyam s alleged character traits refuted 58 13 the othersystemic utopystics of omar khayyam s creative social activism by way of his pen s secretive poetics 60 4 the islamophobic and islamophilic colonialities of edward fitzgerald s rubáiyát decolonizing how he world famously distorted omar khayyam s robaiyat 65 5 now we know lifelong omar khayyam was secretly writing the robaiyat as his poetic autobiography for posthumous release 87 chapter i how omar khayyam s true dates of birth and passing ad 1021 1123 were discovered and reconfirmed in this series further explaining and demonstrating swami govinda tīrtha s errors in using khayyam s horoscope for the purpose 89 1 introduction 89 2 omar khayyam s true dates of birth and passing ad 1021 1123 a brief summary of the findings of books 2 and 3 of this series 90 3 further explaining and demonstrating the errors made by swāmi govinda tīrtha in studying omar khayyam s reported birth horoscope 98 4 conclusion 137 chapter ii the persian text and a new english translation of omar khayyam s treatise on the science of the universals of existence 139 1 introduction 139 2 the persian manuscript of omar khayyam s treatise on the science of the universals of existence 146 3 the english translation of omar khayyam s treatise on the science of the universals of existence 153 chapter iii omar khayyam s annotated persian translation of avicenna s splendid sermon in arabic on god s unity and creation the manuscript with a new english translation 161 1 introduction 161 2 the persian manuscript of omar khayyam s annotated translation of avicenna s splendid sermon on god s unity and creation 168 3 new english translation of the manuscript of omar khayyam s annotated persian translation of avicenna s splendid sermon in arabic on god s unity and creation 172 chapter iv omar khayyam s treatise on the created world and worship duty the arabic manuscript with updated persian and new english translations 177 1 introduction 177 2 the arabic manuscript of omar khayyam s treatise on the created world and worship duty 188 3 updated persian translation of omar khayyam s treatise on the created world and worship duty 193 4 new english translation of omar khayyam s treatise on the created world and worship duty 201 chapter v part 1 of omar khayyam s treatise on existence addressed to abu taḥer regarding the necessity of contradiction determinism and survival the arabic manuscript with updated persian and new english translations 209 1 introduction 209 2 the arabic manuscript of omar khayyam s treatise on existence part 1 on the necessity of contradiction determinism and survival 214 3 updated persian translation of omar khayyam s treatise on existence part 1 on the necessity of contradiction determinism and survival 218 4 new english translation of omar khayyam s treatise on existence part 1 on the necessity of contradiction determinism and survival 224 chapter vi part 2 of omar khayyam s treatise on existence addressed to abu taḥer regarding attributes the arabic manuscript with updated persian and new english translations 231 1 introduction 231 2 the arabic manuscript of omar

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