

OMER KHAYYAN: is commonly recognised as a poet who all along his life advocated for "EAT, DRINK & BE MERRY", through his poetical creations. Quite a good number of followers of this mode of life have established Clubs & Hotels and Restaurants have been named after Khayyan in East and West. But in fact, this was not the all.

Of Khayyan Sir Phillip Hitti says: (History of Arab p.661)

"ولد بين ١٠٣٨ - ١٠٤٨ - ومات ١١٢٣ - وهو معروف لدى العالم انه شاعر فارسي من احرار الفكر - وقيل من يعرف عنه انه كان الى ذلك عالما من الطبقة الاولى في الرياضيات والذلك الشاء التقويم السنوي المعروف بالتاريخ الجليلي - نسبة الى سلطان ملوك الدين تلكه سلجوقي - الذي شغل الدراسات الفلكية برعايته و اسس سنة ٤٦٧ (١٠٧٤) مرصدا في الري او في النيشابور حيث ادخل على تقويم السنة الفارسية اصمغلة همام بن علي قياص دشتي للنسبة في الدقايم الجارة وقد استقدم عمر الخيام الى هذا المرصد الجديد واستدبه به اصمغلة التقويم الفارسي"

("Khayyan born between 1038 & 1048 and died 1123. The world knew him as a free thinker. Persian poet and very few know that he was one of the top ranking Mathematician and Master of Astronomy. He compiled a Calender "Sanusi" known as Tarikh-e-Jalali which he had dedicated and named after His Majesty Jalaluddin Malikshah Suljoqi, who had set up an Observatory at Ray or Neshapore and Khayyan was assigned the charge of this Observatory...")

THE MANUSCRIPT in hand is creation of Khayyan, in prose Arabic. It indicates the ~~xxxxx~~ command he enjoyed on MATHEMATICS. He has solved certain MATHEMATICAL PROBLEMS.

"وقع الفراغ من تقويم هذا الينا من في دار الكتب هناك في اواخر جمادى الاولى سنة سبعين واربعمائة" تمت الرسالة على يدي سعد بن محمد بن علي الجاهزي في الخامس من شعبان سنة خمس وعشروا ستماية