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## (54) Title of the invention : NOVEL METHOD TO CHECK EFFECT OF SOWING AND IRRIGATION LEVELS ON WHEAT (71)Name of Applicant : 1)Satybhan Singh Address of Applicant :Department of Agricultural Sciences, School of Agricultural Sciences and Engineering, IFTM University, Moradabad - 244102, Uttar Pradesh, India Moradabad 2)Virendra Singh 3)Krishan Pal 4)Ramesh Pal :A01N0043540000, C07K0016460000, Name of Applicant : NA (51) International Address of Applicant : NA C12Q0001685800, A61K0031513000, classification C12Q0001680900 (72)Name of Inventor : (86) International 1)Satybhan Singh :NA Application No Address of Applicant :Department of Agricultural Sciences, :NA Filing Date School of Agricultural Sciences and Engineering, IFTM (87) International University, Moradabad - 244102, Uttar Pradesh, India Moradabad : NA Publication No (61) Patent of Addition :NA 2)Virendra Singh to Application Number :NA Address of Applicant :Department of Agricultural Sciences, Filing Date School of Agricultural Sciences and Engineering, IFTM University, Moradabad - 244102, Uttar Pradesh, India Moradabad (62) Divisional to :NA Application Number :NA Filing Date 3)Krishan Pal Address of Applicant :Department of Agricultural Sciences, School of Agricultural Sciences and Engineering, IFTM University, Moradabad - 244102, Uttar Pradesh, India Moradabad \_\_\_\_\_ 4)Ramesh Pal Address of Applicant :Department of Agricultural Sciences, School of Agricultural Sciences and Engineering, IFTM University, Moradabad - 244102, Uttar Pradesh, India Moradabad

(57) Abstract :

The invention provides for an eco-friendly method for testing the efficacy of sowing methods and irrigation levels on the growth of wheat. Further, the invention provides for an efficient, user-friendly and easy to perform method for testing the efficacy of sowing methods and irrigation levels on the growth of wheat. Furthermore, the invention provides for a method that provides best treatment combination to increase grain yield of wheat.

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