

**We Claim:**

**[1] A smoking composition for hookah containing an intimate mixture having moisture content ranging from 15% to 30% and a brix content of 45- 65% , comprising**

- i ) cleaned , sterilized, sieved bagasse fibres of length ranging from 4-40 mm;**
- ii) fibres of cellulosic material selected from a group of cellulosic materials consisting of fibres of drumsticks , Corn stalks and wheat chaffs of length ranging from 4-40 mm;**
- iii) at least one humectant selected from a first group of humectants containing glycerine and sorbitol ;**
- iv) at least one humectant selected from a second group of humectants consisting of propylene glycol ,ethylene glycol, polydextrose, mannitol and triacetin;**
- v) at least one saccharide solution from a group of saccharides comprising Sugar, molasses, malt syrup, corn syrup, Honey, glucose, dextrose and stevia;**
- vi) at least one preservatives selected from a group of preservatives consisting of sodium benzoate, Propionic acid, sulphur dioxide and Sorbic acid;**
- vii) at least one flavour selected from a group of flavours consisting of natural flavours comprising apple flavour, aniseed flavour, mint flavour, peppermint flavour, strawberry flavour, spearmint flavour, clove flavour, cardamom flavour, cinnamon flavour, mixed fruit flavour, peach flavour, pineapple flavour, banana flavour, mango flavour; raspberry flavour, melon flavour, orange flavour, lime flavour, grape flavour tobacco flavour, ginger flavour, licorice flavour and chocolate flavour and a group of synthetic flavourants consisting of Citric acid, Fumaric acid, Ascorbic acid, Tartaric acid and Lactic acid;**
- vii) a flavour enhancer; and**
- viii) at least one colouring agent selected from a group of colouring agents consisting of red, reddish brown, brownish red, and blackish brown;**

**[2] A smoking composition as claimed in claim[1], having**

- i ) 10-85 % of total mass of composition comprising bagasse fibres;
- ii) 0- 85% of cellulosic material;
- iii) 2- 25% of the first humectant;
- iv) 0.10- 12% of the second humectant;
- v) 12-65% of the saccharide
- vi) 0.07-0.8 % of preservatives;
- vii) 0.8- 13% of natural flavours;
- viii) 0.8- 0.7% of synthetic flavours; and
- ix) 1-12% of vanilla powder as flavour enhancer;

[3]A method of manufacturing the smoking composition as claimed in claim[1] comprising the steps of;

- i) cleaning, sieving the cellulosic material ;
- ii) chopping the cleansed cellulosic material to obtain a chopped fibre matrix of length of 4 to 40 mm;
- iii)preparing a lightly caramelized aqueous solution of a dispensed quantity of saccharide in boiling water, adding a flavouring agent to the saccharide solution, adding the cooled flavour containing saccharide solution to the matrix and mixing gently;
- iv)allowing the saccharide containing matrix to react for a period of at least 24 hours;
- v) adding a preservative to the saccharide matrix;
- vi) adding a humectant and colouring agent to the preservative containing saccharide matrix and gently mixing;
- vii) allowing the mixture produced in step-vi to mature for at least 10 days with gentle mixing intermittently throughout the period to obtain a mature mixture;
- viii) adding a further quantity of saccharide together with dispensed quantity of flavours to the matured mixture to obtain a flavoured mature mixture;
- ix) adding a flavour enhancer dissolved in a humectant to the flavoured mature mixture;
- x) allowing the flavoured mature mixture with flavour enhancer to mature for a further period of atleast 36 hours;

xii) adjusting the moisture and brix content of the final composition to obtain a smoking composition in which the moisture content ranges from 15-30% and the brix content ranges from 45-65%;

xiii) packing the smoking composition in air tight pouches for further use.

Dated this 16<sup>th</sup> day of May, 2005.



MOHAN DEWAN

OF R.K.DEWAN & COMPANY

APPLICANTS' PATENT ATTORNEY