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## (57) Abstract :

7. ABSTRACT A method (1) for preparation of eco-friendly brick & paver blocks is disclosed wherein the said method (1) comprises of mixing clay (2) in various proportions combined with waste rubber (3) or dry grass (7) or bagasse waste (4) or tree bark (5) or egg shells (6) or in other ecological wastes (8). Further said bricks shall be removed from mould and air dried for 1-2 days, thereafter, air dried bricks should be water cured for a minimum period of 14 days wherein curing is carried out by sprinkling water manually or by other means. The said eco-friendly bricks have been observed to show a more inferior performance than conventional cement bricks in compression, water absorption, falling weight and efflorescence, but showed an encouraging result in compression. The Figure associated with the Abstract is Fig 1.

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