



# VISAKA INDUSTRIES LIMITED<sup>®</sup>

CIN: L52520TG1981PLC003072

**CORP OFF :** "VISAKA TOWER", 1-8-303/69/3, S.P. ROAD, SECUNDERABAD - 500 003.  
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Ref: VIL/SEC/ST.EX/PATENT/2021-22/35

Date: 28.12.2021

To,

<b>National Stock Exchange of India Limited</b> Exchange Plaza, 5 <sup>th</sup> Floor, Plot No. C/1G Block, Bandra Kurla Complex, Bandra (East), Mumbai – 400 051	<b>BSE Limited</b> The Senior General Manager, Listing Compliances, Floor 25, P. J. Towers, Dalal Street, Mumbai – 400 001
<b>Scrip Code – VISAKAIND</b>	<b>Scrip Code – 509055</b>

**Sub: Grant of Patent – Intimation under Regulation 30 of the SEBI (LODR) Regulations, 2015 as amended**

Dear Sir/s,

With reference to above, we wish to inform that The Company has been granted a patent for our product "ATUM" Solar Roof by the United States of America Patent Office. The patent is granted for the invention titled "Eco-Friendly Energy Generating Roofs". "ATUM" has also received the prestigious UL Certificate from the National Accreditation Board for Testing and Calibration Laboratory, India.

We enclose herewith a press release being issued in this regard.

Kindly take note of the above and disseminate for the information of the Investors

Thanking you,

Yours faithfully,

for VISAKA INDUSTRIES LIMITED



**M.Muralidhar**  
Company Secretary and  
Chief Management Accountant



Regd. Office & Factory	: A.C. Division I, Survey No. 315, Yelumala Village, R.C. Puram Mandal, Sanga Reddy District, T.S, Pin 502 300.
Factory : A.C. Division II	: Survey No. 170/1, Manikantham Village, Paramathi-Velur Taluq, Namakkal District, Tamil Nadu, Pin 637 207.
Factory : A.C. Division III	: GAT.No.70/3A & 70/3A/3 & 70/1B & 70/1C, Sahajpur Industrial Area, Nandur (V), Daund (Tq), Pune, Maharashtra, Pin 412 020.
Factory : A.C. Division IV	: Plot No.11, 12,18 To 21 & 30, Changsole Mouza, Bankibundh G.P. No. 4, Salboni Midnapur West, W.B, Pin 721 147.
Factory : A.C. Division V	: Survey No. 90/2A 90/2B 27/1, G.Nagenhalli Village, Kempnaddodderi Post, Kestur Road, Kora Hobli, Tumkur Dist, Karnataka, Pin 572 138.
Factory : A.C. Division VI	: Village & Post, Kannawan, PS Bachrawan, Tehsil Maharajgunj, Dist Raebareli, U.P, Pin 229 301.
Factory : A.C. Division VII	: Survey No. 385, 386, Jujjuru (V), Near Kanchikacharla, Veerulapadu (M), Krishna Dist, A.P, Pin 521 181.
Factory : A.C. Division VIII	: Plot No. 1994 (P) 2006, Khata No. 450, Chaka No. 727, Paramanpur (V), P.S. Sason, Tehsil Maneswar, Sambalpur Dist, Odisha, Pin 768 200.
Factory : Textile Division	: Survey No. 179 & 180, Chiruva Village, Mouda Taluk, Nagpur District, Maharashtra, Pin 441 104.
Factory : V-Boards Division I	: Gajalapuram Village, Kukkadam Post, Vemulapaly Mandal, Adjacent to Kukkadam Railway Station, Nalgonda Dist, T.S, Pin 508 207.
Factory : V-Boards Division II	: GAT No : 248 & 261 to 269, Delwadi Village, Daund Taluq, Pune Dist, Maharashtra, Pin 412 214.
Factory : V-Boards Division III	: Mustil Nos. 106, 107 & 115, Jhaswa Village, P.S. & Tehsil Salawas, Jhajjar, Haryana, Pin 124 146.



-Press Release-

## ATUM Solar Roof – Designed, Innovated and Made in India - for the World - receives a Patent from the United States of America.

*ATUM has also received the prestigious UL Certificate from the National Accreditation Board for Testing and Calibration Laboratory, India.*

**Hyderabad, 23 Dec 2021:** Visaka Industries Limited has been granted a patent for its product “ATUM “Solar Roof by the United States of America Patent Office, which is valid for 20 years. The patent has been granted for the invention titled “*Eco-Friendly Energy Generating Roofs.*”

Since its launch in 2018, ATUM Solar Roof has received patents from India (2020), South Africa (2021) and USA (2021). These countries, which are high on the list of leading solar energy producers and consumers, are seeing a rise in their installed capacities and ATUM is slowly making its presence felt in the industry. An integrated, solar energy generating roof like ATUM can enable distributed microgrids which is the need of the hour, and which will increase the pace of adoption of solar energy in these countries.

ATUM is categorized as a “**MAKE IN INDIA**” product as all its component parts are developed, manufactured, and assembled in India. ATUM today is installed across cities in India (Tamil Nadu, Maharashtra, Goa, Telangana), Africa, and the Middle East. Today, it covers over 5,00,000 Sq ft which generates over 6000kWp.

ATUM is a roof that generates electricity. It is the world’s first completely integrated, seamless solar roof made with **MONO Crystalline PERC cells** which makes it 50% more efficient than traditional solar panels. ATUM generates 1KW of electricity using 57 Sqft whereas a traditional solar panel uses over 90 sqft of traditional solar panels. It has also received the prestigious UL Certificate from the National Accreditation Board for Testing and Calibration Laboratory, India. ATUM has also proven to be all-weather resistant in Salt Mist Corrosion Testing by the HI Physix Testing and Calibration Laboratory, Pune, India.

ATUM has also received UL Certification as per International Electrotechnical Commission (IEC) standards in USA and Germany. ATUM has also been certified by Campbell Corporation, to take a uniform load of 780 lbs per sqft, a snow load of 2200 lbs, and the jointing mechanism is a patented leak proof system as per American Society for Testing and Material (ASTM) standards. It is a roof which is class A fire rated and designed to take wind speeds of over 150kmph making it hurricane proof.



ATUM is the brainchild of Vamsi Krishna Gaddam, Joint Managing Director, Visaka Industries Limited, who has catalyzed the company's transformation to becoming one of India's leading sustainable building materials provider. He is a vocal advocate for adapting 'renewable and green' consumption for a sustainable tomorrow. Known for his social responsibility and eco-conscious business approach, Mr. Gaddam aspires to promote the use of green innovations that act as a carbon offset for the masses.

Speaking about achieving this milestone, **Mr. Vamsi Krishna Gaddam, Joint Managing Director, Visaka Industries Ltd**, said, *"Since its launch in 2018, ATUM, the world's first electricity generating roof, is disrupting the solar energy industry. We have received patents from India, South Africa and the United States of America which are a testament to the product. With the recent UL Certification from National Accreditation Board for Testing and Calibration Laboratory and the use of MONO CRYSTALLINE PERC cells, we have made the proposition even stronger. ATUM is the go-to product for Corporates and Individuals who are looking at solar energy to not only cut their energy costs but also want to use a clean source of power."*

ATUM has mechanical properties which are far superior to tiles/ shingles/conventional panels. Compared to a conventional rooftop, which has a lifespan of 15 years, ATUM has a lifespan of 30 years.

#### **About Visaka Industries Ltd.**

Established in 1981, Visaka Industries Ltd. (NSE: VISAKAIND, BSE: 509055) is the second-largest manufacturer of cement roofing sheets in the country. The company has multiple product portfolios ranging from corrugated cement sheets, fibre cement boards, hybrid solar roofs, and manmade yarn. Visaka also manufactures and is a global supplier of its Wonder Yarn, a manmade spool that has carved a niche for various fabric applications across garments, apparel, furnishings, automotive fabrics, and other technical textiles. Visaka has 12 manufacturing units, 13 marketing offices, and a PAN India distribution channel of over 7000 dealer outlets. For more information please visit - <https://www.visaka.co/>

**For further media queries, please contact:**

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