Joint Press Release by JNNCE, Shivamogga, and '5Jewels Research'

14th Feb. 2020, Shivamogga, Karnataka

World's First Research Program on "Air Computing" Technology Launched

NCR Delhi based **5Jewels Research**'s Founder and Chief Analyst, Mr. **Sumant Parimal,** who is an Alumnus of JNN College of Engineering, Shivamogga, and who recently toped the Global **'AI' (Artificial Intelligence)** Experts Panel of reputed **Forbes** magazine, has given first time in the World a concept of **'Air Computing'** Technology and started focused research on this.

For Research & Development of this Technology, Mr Sumant has done 'MoU' (Memorandum of Understanding) with **JNN College of Engineering, Shivamogga** and started a research program known as **'NagappaShrestty BaidyaNath AirComputing Research Program' (NBARP).** This research program is dedicated to Late **Shri Nagappa Shrestty,** who was founding member of NES (National Education Society) and architect of JNNCE at Shimoga and **Mr Baidya Nath** is father of **Sumant Parimal,** who met Shri Nagappa Shrestty in year 1989 at Shimoga, due to inspiration of Shri Nagappa Shrestty during that meeting, Sumant came to Shimoga for doing his engineering study from JNNCE.

The Kick-off of this research program was held on 13th Feb. 2020 during "**Karnataka Tech. Entrepreneurship Summit-2020" (KTES-2020),** which is getting conducted at JNNCE Shivamogga, in the auspicious presence of **Secretary NES, Shri. Narasimhamurthy Nagaraja, Principal JNNCE, Dr. H R Mahadevaswamy, Vice-Principal JNNCE, Dr. LK Sreepathi, Founder and Chief Analyst of '5 Jewels Research' of Innogress, HoD's of CSE, ISE, ECE, EEE, and Proff. K.M.Poornima, Proff. K.Jyothi, Proff. K.Sanjeev Kunte, Proff. P.Manjunatha, Proff. M.B.Ushadev, Proff. H.B.Suresh, Proff. G.R.Manjula** and other dignitaries.

Under this program, '5 Jewels Research' along with other experts and Researchers of JNNCE shall be working to develop a technology which performs computation in Air itself, hence termed as '**Air Computing'**, a concept which is first time visualized and introduced by Mr. Sumant in the World. And due to this initiative of Mr Sumant and JNNCE, India has emerged as a leading nation to work on this nascent futuristic computing technology.

As you would be knowing in today's computers, mobiles and laptops, computing machines are built on Silicon chips (ICs), which consumes lots of energy and reaching to a saturation level. The present Silicon Chip based computing Technology is constrained to support emerging requirements of High speed computing because it would be difficult to increase computing capacity as well as speed of ICs due to its capacity saturation. For this, many companies and experts have started research in the field of Futuristic Computing Technology, but it is first time that experts of '5 Jewels Research' in collaboration with technical institution of repute, JNNCE, have started working on development of a

technology which would use air as computing medium for enabling **'Computing Any Where'** based futuristic computing technology.

It is great pride for our nation, state, JNNCE Shivamogga, and '5 Jewels Research' that our 'Technology' experts under leadership of Forbes fame Tech. Thought leader Mr Sumant, have shown vision of future computing technology revolution which delivers computing power by using 'Air' as computing medium and institutionalized a research program for its focused research and development.

We express our best wishes to team members of this research program with hope that innovations developed from labs of **JNNCE Shivamogga** and thoughts propagated by Analysts of **'5 Jewels Research'** delivers future computing technology to the world which enables '**Computing Any Where**'.

End of Press Releases