

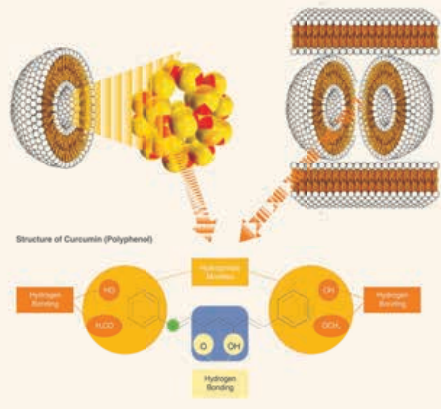


Cureit

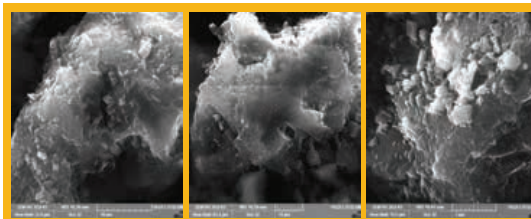
The only Curcumin formulation making use of **bio-polymers of turmeric**



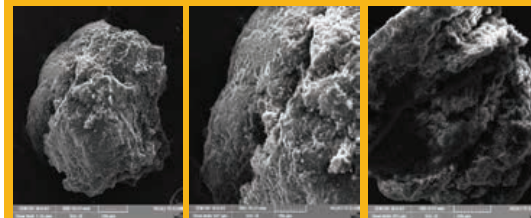
PNS (Polar Non-polar Sandwich) Technology



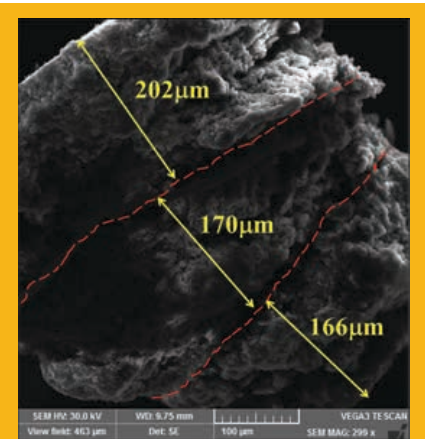
The study of making PNS Technology & recreation of turmeric matrix



SEM micrograph of 95% Curcuminoids



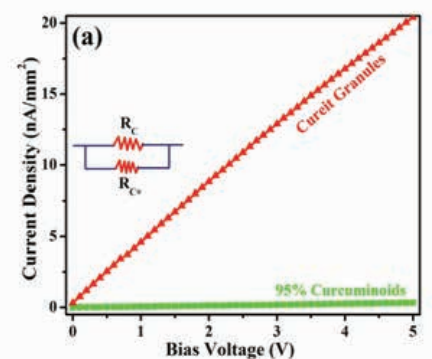
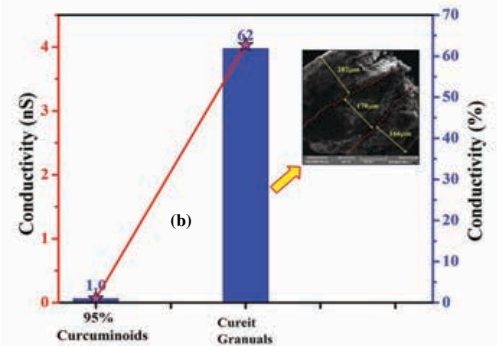
SEM micrograph of Cureit granules



PNS

“Turmeric contains both Polar and non-polar molecules and curcumin is well protected inside this matrix. Not only that as these bio-active molecules exhibit high level of synergism, they act together. the recreation of turmeric matrix with high concentration of curcuminoids is a challenge and it is achieved by polar non-polar sandwiching technology.”

- ▶ The SEM images of curcumin 95% and Cureit shows the reality of PNS technology
- ▶ “Cureit” morphology is very unique, having three different morphological layer in a single crystal shows the - PNS effect
- ▶ Current - Voltage studies on different layers of Cureit showed to be highly positive. ie, “Cureit” is conducting electricity - because of its Polar - non-polar structure. Where as Curcumin 95% is non-conducting.



“ The nature has already provided a wonderful matrix of biopolymers for all bio active molecules. We just recreated it. ”

Prof. Dr. Sabu Thomas, B. Tech, Ph.D, CChem., FRSC.
 Professor & Director of School of Chemical Sciences
 Mahatma Gandhi University, Kerala, India

<http://scholar.google.com/citations?user=74VyKRYAAAAJ&hl=en>

Be a partner with clinically tested curcumin leader - Cureit