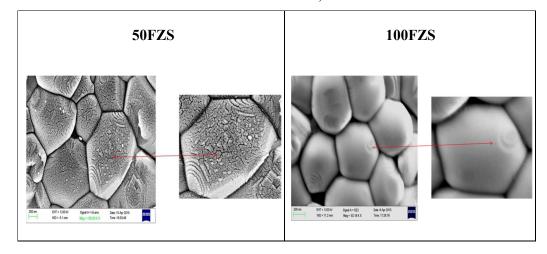
Roopavath Udaykiran, Subramaniyan Vasanthavel, Sanjeevi Kannan

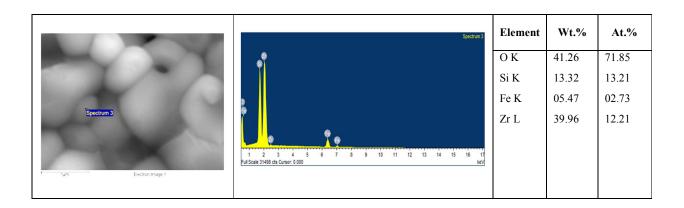
Supporting Information 1

Figure showing the fractures on the surfaces of 50FZS and 100FZS samples that are heat treated to 1300 $^{\circ}\mathrm{C}$

(Magnified images showing the decrease in cracks with increase in Iron concentration)



Supporting Information -2
Point EDX spectrum images obtained for 100FZS at 1300 °C



Supporting Information -3
Elemental mapping images of the 100FZS sample at 1300 °C

