

### List of Papers presented in Seminars / Conferences

1. Thermoluminescence Studies Of Optoelectronic Device Phosphors  
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2. Photoluminescence of Strontium Orthophosphate,  
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Proceedings of ICLA – 2004, BARC, Mumbai, India
3. Thermoluminescence Studies of Sea Coral Skeletons,  
K.V.R.Murthy, Rahul Ghildiyal, **S.P.Pallavi** and Y.S. Patel, Proceedings of  
ICLA – 2004, BARC, Mumbai, India
4. Effect of Grain Size on the Thermoluminescence Output of BaMgAl<sub>10</sub>O<sub>17</sub> : Eu  
Phosphor,  
A.S.Sai Prasad, **S.P.Pallavi**, Rahul Ghildiyal, M.C.Parmar, B.Subba  
Rao,R.V.,Subramanyam and K.V.R.Murthy, Proceedings of ICLA – 2004, BARC,  
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5. Analysis of TL Parameters of Lamp Phosphors  
Rahul Ghildiyal, **S.P.Pallavi** and K.V. R.Murthy  
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6. Thermally Stimulated Luminescence of Gamma- irradiated Sr<sub>2</sub>P<sub>2</sub>O<sub>7</sub> : Eu<sup>3+</sup> and  
(Sr, Mg)<sub>2</sub>P<sub>2</sub>O<sub>7</sub> : Eu<sup>3+</sup> Lamp Phosphors  
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7. Thermoluminescence Exhibited by Electron Beam Irradiated Salt  
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D.Elangovan, Proceedings of ICLA – 2004, BARC, Mumbai, India
8. Synthesis of Nano Ca<sub>2</sub>CeO<sub>4</sub> and Sr<sub>2</sub>CeO<sub>4</sub> and Photoluminescence Study  
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9. Synthesis and Study of TL Parameters of Nanocrystalline Sr<sub>2</sub>CeO<sub>4</sub> doped with  
Europium  
Rahul Ghildiyal, **Pallavi S.P.** and K.V.R.Murthy, Proceedings of NCLA – 2005,  
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10. Thermoluminescence and Photoluminescence Characteristics of strontium mono  
Aluminate Phosphors  
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11. Thermoluminescence and Photoluminescence study of Sea Corals (Brain)  
Rahul Ghildiyal, **Pallavi S.P.**, Y.S.Patel, D.Elangovan and K.V.R.Murthy  
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12. Luminescence Study of a new Phase in the Strontium Aluminate (Sr<sub>3</sub>Al<sub>2</sub>O<sub>6</sub>)  
phosphor with trivalent rare earth dopants  
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13. Thermoluminescence Characteristics of Sr<sub>3</sub>Al<sub>2</sub>O<sub>6</sub>:Tb<sup>3+</sup> Phosphor  
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14. Energy levels of TL traps and its excited states  
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15. Optically stimulated luminescence and thermoluminescence in  $Mg_2SiO_4:Tb$   
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16. Synthesis, characterization and luminescence of  $Sr_3Al_2O_6:Eu$  phosphor with  
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17. Operational Aspects of OSL reader systems for recording LM-OSL signal.  
D.R.Mishra, N.S.Rawat, **Pallavi Page**, M.S.Kulkarni, NCLA-2009, Kolkatta,  
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18. TL and OSL in Beryllium Oxide – an Overview  
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