Publications

a) Papers published

1. Electroplating of zinc from sulphate-chloride bath,
Y.Arthoba Naik, T.V.Venkatesha & P.Vasudeva Nayak,

2. Effect of Yeast Extract on Electrodeposition of zinc - Hull cell studies,
Y.Arthoba Naik, T.V.Venkatesha & P.Vasudeva Nayak,

3. Effect of condensation product on bright zinc electrodeposition from sulphate bath,
Y.Arthoba Naik, T.V.Venkatesha & P.Vasudeva Nayak,

4. A study on corrosion of steel and zinc in an electroplating acid bath,
S.K.Rajappa, Y.Arthoba Naik, & T.V.Venkatesha,

5. Acid zinc plating bath with a new brightener,
Y.Arthoba Naik, T.V.Venkatesha, P.Vasudeva Nayak, & B.S.Sherigara,
*Metal Finishing*, USA (accepted).

6. A single new additive for industrial zinc plating from acid electrolyte,
Y.Arthoba Naik, T.V.Venkatesha & P.Vasudeva Nayak,
*Plating and Surface Finishing*, USA (accepted).

7. Electrodeposition of Zinc from Chloride solution,
Y.Arthoba Naik, T.V.Venkatesha & P.Vasudeva Nayak,
*Turkish Journal of Chemistry*, Turkey (accepted).
8. Effect of Addition Agents on Zinc Electrodeposition from Sulphate-Chloride Electrolytes and Electrochemical Studies,
Y. Arthoba Naik, T.V. Venkatesha & P. Vasudeva Nayak,
*Transactions of Institute of Metal Finishing*, UK (accepted).

9. Corrosion Resistance and Electrochemical Properties of Bright Zinc Deposits from Sulphate Baths,
Y. Arthoba Naik, T.V. Venkatesha & P. Vasudeva Nayak,
*Transactions of the SAEST*, India (in press).

**b) Papers presented**

1. Electrodeposition of bright zinc from chloride-sulphate bath,
Y. Arthoba Naik, T.V. Venkatesha & P. Vasudeva Nayak,

2. Industrial zinc electrodeposition from acid electrolyte,
Y. Arthoba Naik, T.V. Venkatesha & P. Vasudeva Nayak,
*National Symposium on Electrochemical Science and Technology-2000*,
28-29th July 2000, IISc, Bangalore.

3. Effect of electroactive compounds on zinc plating from different baths,
Y. Arthoba Naik, T.V. Venkatesha & P. Vasudeva Nayak,

4. Corrosion of steel and zinc in an electroplating bath,
S.K. Rajappa, Y. Arthoba Naik, & T.V. Venkatesha,

5. Development of bright zinc electroplating bath: A Hull cell study,
Y. Arthoba Naik, T.V. Venkatesha & P. Vasudeva Nayak,

6. Effect of Semicarbazide and Glutaraldehyde on zinc electrodeposition from Sulphate-chloride bath,
Y. Arthoba Naik, T.V. Venkatesha & P. Vasudeva Nayak,
*National Symposium on Electrochemical Science and Technology-2001*,
20-21st July 2001, IISc, Bangalore.

7. Effect of 3,4,5-Trimethoxy benzaldehyde on Electrodeposition from Sulphate-Chloride bath,
Y. Arthoba Naik, T.V. Venkatesha & P. Vasudeva Nayak,
*38th Annual Convention of Chemists 2001*,
26-29th Dec. 2001, Jodhpur, (Rajasthan) India.