## **FEEDBACK FORM Outcome Analysis of Minor Research Project**

- 1. Name of the College: Katruwar Arts, Ratanlal Kabra Science & B. R. Mantri Commerce College, Manwath, Dist. Parbhani- 431 505
- 2. Name of the Principal Investigator: Dr. P. A. Chalikwar
- 3. **Title of the Minor Research Project**: Microwave Dielectric Study on Water Structure and Physical Properties of Aqueous Systems Using Time Domain Reflectometry Techniques
- 4. Sanction Letter Number and Date: F.47-718/13(WRO), Dated 27 March 2014

## 5. <u>Research Output</u>

(a) Papers Published

Sr. No.	Title of the Paper Published	Year of Publicatio	National/Inter national	Name of Journal	Impact Factor, if
		n			any
01	Dielectric Relaxation of Tripropylene glycol-water mixture using time domain reflectometry	2016	International	Physics and Chemistry of Liquids	1.17 (JCR)
02	Dielectric Relaxation study in water mixture of Dipropylene glycol using a time domain reflectometry technique	2018	International	Indian journal of pure and applied physics	0.67 (JCR)

## (b) Papers Presented in Seminar/Conference

Sr.No	Title of the Paper	Title of	Date of	Venue
		Seminar/Conference	Seminar/Conference	
01	Dielectric Relaxation study of Polyhydric Alcohols (Propane 1,3 and 1,2-diol) using TDR technique	International Conference On Functional Materials and Microwaves (ICFMM-2015)	28-30 December, 2015	Dr. B A M University, Aurangabad

## **Principal Investigator**

Principal