

| ER Sheet Data Entry Form | | | | | | |
|--|--|-----------------------------------|--|---------------------------|-----------|-----------|
| Name of Organization : CENTRAL WATER AND POWER RESEARCH STATION, PUNE | | | | | | |
| Employee No. : E 1061 | | | | | | |
| Service | CCS | Designation | Scientist 'B' | Sub Cadre | | |
| Joining Date : 10.1.1994 | | | | | | |
| Name Details | | | | | | |
| Title | First Name | Middle Name | SurName | Initials | | |
| Dr. | Mark | Prabhakar | Vuppati | | V.M. | Prabhakar |
| Identity Card No. 1746/15 | | | | | | |
| Sex | Male / Female | Date Of Birth | 5.4.1966 | Date of Retirement | 30.4.2026 | |
| Community | Indian Christian | Religion | Christian | | | |
| Father's Name | Chiranjivi Rao Vuppati | | | | | |
| Birth Details | | | | | | |
| Birth Place | C.R.Gudem | Birth State/ UT | Andhra Pradesh | Nationality | Indian | |
| Birth District | West Godavari | Mother Tongue | Telugu | | | |
| Domicile | C.R.Gudem Andhra Pradesh | Physically Handicap Status | No | | | |
| Blood Group | O +ve | Identification Marks | A mole on the right hand little finger | | | |
| Marital Details | | | | | | |
| Marital Status | Married/Unmarried | Spouse Name | Dr. Kalyani VKS | | | |
| Spouse Nationality | Indian | | | | | |
| Joining Details | | | | | | |
| Source of Recruitment | UPSC/CWPRS | Joining Date | 10.01.1994 | Retirement Date | 30.4.2026 | |
| Departmental Examination Details (If applicable) Nil | | | | | | |
| | Level | Year | Rank | | | |
| 1 | | | | | | |
| 2 | | | | | | |
| 3 | | | | | | |
| Remarks (if any) | | | | | | |
| Languages known | | | | | | |
| | Name of Language | Read | Write | Speak | | |
| Indian Languages Known | 1 Hindi | Yes | Yes | Yes | | |
| | 2 Telugu | Yes | Yes | Yes | | |
| | 3 English | Yes | Yes | Yes | | |
| Foreign Languages Known | 1 German Language exam qualified during Ph.D | Yes | - | - | | |

Details of deputation (if applicable) NIL

| Name of the Office | Post held at that time in parent office | Name of post (selected for deputation) | Period of deputation | |
|--------------------|---|--|----------------------|------|
| | | | Since | From |
| | | | | |

Details of Foreign Visit NIL

| Sl. No. | Place of Visit | Date of visit | Post held at that time | Whether it is a personal or official visit | Details of visit |
|---------|----------------|---------------|------------------------|--|------------------|
| | | | | | |

Transfer/Posting Detail (if applicable) Nil

| Place | Period of posting | |
|-------|-------------------|------|
| | Since | From |
| | | |

| Qualification (Use extra photocopy sheets for multi qualifications, experience, training, awards details) | | | | |
|---|--|---|----------------------------------|--------------------------------------|
| Qualification | | Discipline | | Specialization 1 |
| 1. | M.Sc. | Botany | | Eco-Physiology |
| | Year | Division | CGPA/ % Marks | Specialization 2 |
| | 1990 | First class with Distinction | 76.3 % | - |
| | Institution | University | Place | Country |
| | D.E.I (M.Sc.) | D.E.I Deemed Univ. | Agra | India |
| Qualification | | Discipline | | Specialization 1 |
| 2. | M.Tech. | Applied Botany | | Plant Biotechnology |
| | Year | Division | CGPA/ % Marks | Specialization 2 |
| | 1992 | A grade | 8.48 (CGPA) | - |
| | Institution | University | Place | Country |
| | IIT Kharagpur | Indian Institute of Technology | Kharagpur West Bengal | India |
| Qualification | | Discipline | | Specialization 1 |
| 3. | Ph.D | Applied Botany | | Plant Biotechnology |
| | Year | Division | CGPA/ % Marks | Specialization 2 |
| | 2002 | NA | NA | - |
| | Institution | University | Place | Country |
| | IIT Kharagpur | Indian Institute of Technology, | Kharagpur West Bengal | India |
| Experience | | | | |
| Type of Posting | | | Level | |
| Permanent | | | Group 'A' | |
| Designation B' | | | Present Position | |
| Scientist ' | | | Scientist 'B' | |
| Ministry | | | Department | |
| Ministry of Water Resources, River Development & Ganga Rejuvenation | | | WQAM Division, CWPRS, Pune-24 | |
| Office | | | Place | |
| CWPRS | | | Pune-411024 | |
| Experience Subject | | | Period of Posting | |
| Major | | Minor | From | To |
| Water Quality Analysis and Modelling | | Phytoplankton Productivity & Water Quality Modeling | 10.1.1994 | Till date |
| <i>Note:-Refer the Annexure to fill above Major, Minor Subjects and below given training subject (minimum 1 week & above)</i> | | | | |
| Training | | | | |
| Training Year | Training Name | | Training Subject | |
| 2005 | Applications of Geoinformatics in Water Sector | | Water Resources | |
| Level | Institute Name, Place | Field Visit Country | Field Visit Place (within India) | |
| | National Water Academy | | Pune | |
| Sponsoring Authority | Period of Training | | Duration | Result |
| | From | To | (in Weeks) | Qualified |
| CWPRS | 22.8.2005 | 2.9.2005 | Two | Qualified |
| Awards/Publications: | | | | |
| 15 Technical papers published since year 2003: | | Academic: yes | | Non Academic |
| Activity Area | | Activity Subject | | Activity Title |
| Water Quality Analysis and Modelling | | Botany, Chemistry | | Water Quality Analysis and Modelling |
| Day | Month | Year | Activity Description/Remarks | Level |
| | | | | |

Note: (i) Concerned CCS Officer is responsible for the correctness of information sent through ER Sheet proforma.

(ii) Subject to verification by the concerned administrative authorities.

Date : 24.6.2005

Place :CWPRS, Pune

Information checked and verified – by

Signature of Officer

| | | | | | |
|-----------------|--|-------------------------|--|----------------|--|
| Section Officer | | Ministry/ Department | | | |
| E-mail id | | Room NO. | | Building Name: | |
| Phone NO. | | Wing No. | | | |

ANNEXURE I

List of papers by Dr V.M.Prabhakar

| S.No | Description of Paper |
|------|--|
| 1. | Prabhakar VM and Shanti Vaidya (2015) Water quality modeling for selecting the suitable location for point-source pollution in a large reservoir. IWRA (INDIA) JOURNAL Volume 4, No.1 January 2015,pages 10-17. |
| 2. | Prabhakar VM and Shanti Vaidya (2014) Application of Water Quality Model for Selection of River-flow Pattern and Location of Preference for Pollution Disposal in a Large Reservoir. Proceedings of the 15 th World Lake Conference (WLC 15) held at Perugia, Italy, during September 1 – 5, 2014, page 40. |
| 3. | Prabhakar VM and Shanti Vaidya,Swain KK, Gupta KK and Jagtap RS (2014) Comparative Study on Phytoplankton Dynamics along a Reservoir Cascade in Upper Bhima Basin in Western India. Proceedings of the 15 th World Lake Conference (WLC 15) held at Perugia, Italy, during September 1 – 5, 2014, page 159. |
| 4. | Prabhakar VM and Shanti Vaidya (2013) Design of Discharge Pattern – An Important Criterion in Water Quality Modeling. Journal of Environmental Science and Engineering (Communicated). |
| 5. | Prabhakar VM and Shanti Vaidya (2012) Water Quality Modeling For Selecting The Suitable Location For Point-Source Pollution In A Large Reservoir. Proceedings of India Water Week Conference held at New Delhi during 10-14 April 2012 pp 113 |
| 6. | Prabhakar VM and Shanti Vaidya (2011) A coupled Model of Hydrodynamics and Water Quality for Sardar Sarovar a Terminal Large Reservoir in Narmada River Basin, India. Part I – Water Quality Model: Description, Calibration and Sensitivity Analysis. Accepted for oral presentation at 14 th World Lake Conference held at Austin, USA during 31 st Oct-November 4 th 2011. |
| 7. | Prabhakar VM and Shanti Vaidya (2011) Prediction of Water Quality in Sardar Sarovar, a Terminal Large Reservoir in Narmada River Basin, India. Part II – Mathematical Model Application. accepted for oral presentation at 14 th World |

| | |
|-----|--|
| | Lake Conference held at Austin, USA` |
| 8. | Shanti Vaidya, Prabhakar VM, Hansada S, Swain KK, Gupta KK (2011) "Summer Stratification in Ujjani and Sardar Sarovar Reservoirs: A case study" "Proceedings of "Int. Conf. On Sustainable Water Adaptation" at NIT, Durgapur during 17-19 February, 2011. |
| 9. | Prabhakar VM, Shanti Vaidya., Garud VS and Swain KK (2009) Trend of Primary Production in Khadakwasla Reservoir. Proceedings of the 13 th World Lake Conference held at Wuhan city, China during 1-5 November, 2009. http://wldb.ilec.or.jp/data/ilec/WLC13_Papers/S17/s17-9.pdf |
| 10 | Prabhakar VM, Shanti Vaidya (2008) Trophic status of lakes in Bhima basin. Proceedings of workshop on "Integrated lake basin management of Ujjani reservoir, Maharashtra (India) held at Pune during September, 2008 pp 33-36 |
| 11. | Shanti Vaidya, R Dilipkumar, KK Swain, VM Pabhakar and AK Basu (2007) Factors influencing primary productivity in Panshet and Ujjani reservoirs, India. Int Journal of "Lakes and Reservoirs: Research and Management", Blackwell publishing 12: 203-208 |
| 12. | Prabhakar VM, Garud VS, Hansada S, Vaidya S and Basu AK (2007) Seasonal and Spatial Dynamics in Phytoplankton in Khadakwasla Reservoir, Pune, Maharashtra. Proceedings of the 12 th World Lake Conference held at Jaipur during 28 October to 2 November 2007. |
| 13. | Prabhakar VM, Garud VS, Vaidya S and Basu AK (2004) Spatial and seasonal variation of Primary production in Panshet and Ujjani reservoirs. Proceedings of the 3 rd National Seminar on Inland Water Resources and Environment held at Thiruvananthapuram, Kerala. pp 41-44 |
| 14. | Prabhakar VM, Hansada S, Vaidya S and Basu AK (2003) Phytoplankton dynamics in Panshet and Ujjani reservoirs. Proceedings of the International Conference on Water and Wastewater: Perspectives of developing countries (WAPDEC). IIT, Delhi. pp 391-397 |
| 15. | Pangavhane SM, Prabhakar VM, Kamble KJ, and Basu AK (2003) The influence of some physicochemical characteristics on the density and diversity of phytoplankton in the reservoir systems – Panshet and Ujjani. Proceedings of the International Conference on 'Water and Environment: Planning, Development, Utilization, Conservation and Management, WE-2003, at Bhopal during December 15-18, 2003. pp 122-135 |

