## **Subject of Internship**

- 1. Rainwater Harvesting of Surface Runoff and Rooftop Water Special Focus on Soil Moisture Management
- 2. Basic Design, Management and Maintenance of Ponds and Wetlands Areas
- 3. Planning & Design of Rainwater Harvesting of Surface Runoff and Rooftop Structures
- 4. Effective Techniques in Water Conservation and Management
- 5. Water Use Efficiency
- 6. Wetlands Conservation and Management
- 7. Water Accounting, Water Budgeting and Preparation of Water Security Plan
- 8. River Rejuvenation
- 9. Water Supply and Sewage Leakages Detection, Management and Maintenance
- 10. Disinfection of Water Using Bleaching Powder, Storage of Bleaching Powder and Checking Residual Chlorine-Operators
- 11. Ancient Tank Rehabilitation
- 12. Rejuvenation and Rehabilitation of Water Body
- 13. Nature Based Solutions for Water and Land Management
- 14. Gray Water Management
- 15. Urban Water Management Flash Flooding
- 16. Ground Water Management in Rural and Urban Areas
- 17. Source Sustainability (Water Supply)
- 18. Advance Water Saving Irrigation Techniques
- 19. Irrigation Water Management and Advances in Irrigation
- 20. Crop Diversification and Integrated Farming
- 21. Zero Budget Natural Farming
- 22. Root Zone Watering by System of Water for Agriculture Rejuvenation

- 23. Dam Safety Management and Maintenance (Structural and Hydrological)
- 24. Pressurized Irrigation
- 25. Sustainable and Integrated Farming Practices
- 26. Recent Trends in Irrigation
- 27. Micro-Irrigation Management Through Participatory Approach
- 28. Command Area Development Implementation, Sustainability and Exit Protocol
- 29. Post Harvest Management
- 30. Integrated Pest Management
- 31. Nutritional Management in Horticulture Crops
- 32. Participatory Irrigation Management
- 33. Value Additional and Market Linkage
- 34. Organic Farming
- 35. Solid and Liquid Waste Management
- 36. Pollution Control
- 37. Time Management
- 38. Stress Management
- 39. Land Capability Classification
- 40. WALMI Forest
- 41. Eco Village
- 42. Logical Framework Analysis
- 43. Soil and Water Conservation
- 44. Nano Watershed Concept
- 45. Repair of Earthen & Concrete Dam
- 46. Office Management
- 47. Common computer applications
- 48. PM Rural Road / Road Safety Audit
- 49. Waste Management
- 50. Remote Sensing & GIS
- 51. Modern Survey Techniques
- 52. Water Quality Management
- 53. FPO Formation and Management

- 54. Community Nutrition Garden
- 55. Sustainable Solid and Liquid Waste Management
- 56. Plastic Waste Management: Technology Options and Roll Out
- 57. Faecal Sludge Management
- 58. Water and Waste Water Treatment Technologies
- 59. Preparation of Emergency Preparedness Plan of Dams and Action
- 60. Environmental Protection and Pollution Control Measures in Mining Affected Areas
- 61. Environment Sustainability
- 62. Environment and Social Safeguards Measures in Development Schemes
- 63. Disaster Management with respect to Water Resource
- 64. Landscape Development Adopting Nature Based Solution
- 65. Green Technology Adaptation in Road Constructions
- 66. Assessment of Social Returns on Investment (Road Construction)
- 67. Road Safety Audit
- 68. Time and Leadership Management
- 69. Effective Scheduling and Time Management
- 70. Resource Planning, Implementation and Management
- 71. Monitoring, Evaluation and Social Audit
- 72. Preparation of Comprehensive Village Development Plan
- 73. Convergence with the Central and State Govt. Scheme as well as State and District Plan
- 74. Gap Identification, Prioritization, Comprehensive Planning and Implementation
- 75. Identification and Promotion of Livelihood Opportunities Based on the Locally Available Resource
- 76. Research Project and Consultancy Management

- 77. Different Approach of Training Methods and Techniques for Capacity Building Program Delivery
- 78. Preparation of Village Development Plan