

Sl. No.	Indicator	Marks	Question	Sub-Indicator	Max marks		Description	Remarks/Guidelines	Guideline for estimation of marks	
					SW	GW				
1	2	3	4	5	6	7	8	9	10	
1	Finance	20	1	Cum. expenditure incurred w.r.t. PIP	20	20	Cumulative expenditure w.r.t. 80% of PIP amount, (Marks on pro-rata basis);	Ratio of cumulative expenditure w.r.t. 80% of PIP amount, multiplied by max marks; (Source: MIS)	PIP = X	Cum. Expenditure = Y
2	Hydromet (of NHP) related progress	20	2	Cumulative no. of Hydromet stations (of NHP) sharing data with WIMS	20	20	No. of stations (of NHP) sharing data with WIMS against total no. of awarded stations (Marks on pro-rata basis);	Ratio of stations (NHP stations) sharing data in WIMS at the last day of the month w.r.t. total awarded stations multiplied with max marks; (Source: WIMS)	Total awarded SW stn = A Total awarded GW stn = B	Total SW stn sharing data = X Total GW stn sharing data = Y
3	Major activities relating to RTDAS (of NHP)	15	3	Data validation and other major activities relating to RTDAS	3	0	Cross-section taken	For awarded AWLR except reservoir; (Source: IA, Yes/No station-wise)	Total AWLR = X Total awarded AWLR except reservoirs = Y	Cross section taken for Z stn out of Y stn
			4		2	0	Manual gauges installed	For awarded AWLR except reservoir; (Source: IA, Yes/No station-wise)	Total AWLR = X Total awarded AWLR except reservoirs = Y	Manual gauges installed for Z1 stn out of Y stn
			5		2	4	Validation parameters filled up in WIMS	IA has to fill up the validation parameters for all installed stations and sensors if there is more than one sensor at a station site; (Source: IA, Yes/No station wise)	Total installed SW stn = A Total installed SW sensors = B (B>A) Total GW stn = C Total GW sensors = D (D>C)	SW stn - Parameters filled up for SW sensors = X (out of B sensors) GW stn - Parameters filled up for GW sensors = Y (out of D sensors)
			6		2	5	Stations connected to MSL	For all awarded AWLR and DWLR stations. IA has to confirm the no. of stations connected to MSL. (Source: IA, Yes/No station wise)	Total awarded SW stn = A Total awarded GW stn = B	Total SW stn connected = X Total GW stn connected = Y
			7		2	0	Preparation of Rating Curve initiated	Only for installed AWLR on rivers. One monsoon period = 0.8 marks, one lean period = 0.2 marks, One monsoon & lean period = 1.0 marks, more than one year = 2 marks; (Marks on pro-rata basis) (Source: IA, Yes/No station wise) Monsoon period - Jun to Sep, for TN additionally Nov/Dec.	Agency has to mention the period for which "Rating curve has been developed" One monsoon period = 0.8 marks, One lean period = 0.2 marks, One monsoon & lean period = 1.0 marks, More than one year = 2 marks;	
			8		2	3	Validation done for the readings of stations (nos.)	IA has to confirm number of installed stations validated for online data captured (i.e. readings are validated). The agency has to check for data variation, any gaps, receiving wrong data or no data etc. for all the stations. (Source: IA, Yes/No station wise)	Total installed SW stn = A Total installed GW stn = B	Total SW stn validated = X Total GW stn validated = Y
4	Hydromet stations (other than NHP stations) sharing data in WIMS	10	10	Data sharing in WIMS	5	5	Percentage of stations (other than NHP) sharing data in WIMS w.r.t. total stations (other than NHP) created;	Ratio of stations (Non NHP stations -Manual+AWLR+AWS+ARS+DWLR) sharing data in WIMS/RTDMS at the last day of the month w.r.t. total stations created multiplied with max marks; (Source: WIMS)	Total Non NHP SW stn created = A Total Non NHP GW stn created = B	Non NHP SW stn sharing data in WIMS = X Non NHP GW stn sharing data in WIMS = Y
			11		5	5	Percentage of data shared in WIMS for each station, w.r.t. total theoretical data to be uploaded - for all stations together (other than NHP);	Ratio of stations (Non NHP stations -Manual+AWLR+AWS+ARS+DWLR) sharing actual data in WIMS/RTDMS at the last day of the month w.r.t. theoretical data as per norms multiplied with max marks; (Source: WIMS)	Theoretical readings for Non NHP SW stn created = A Theoretical readings for Non NHP GW stn created = B	Actual readings for Non NHP SW stn created = X Actual readings for Non NHP GW stn created = Y
5	Technical Studies	8	12	Physical Progress	5	5	Physical progress under Studies;	The physical progress would be averaged out by giving proper weightage based on cost of individual studies multiplied by max marks; both for studies and PDS from MIS.	Suppose a agency is having 3 studies with physical progress as P1, P2, P3 percentage and their cost is C1, C2, C3 respectively.	
			13	Efforts on data integration	3	3	Efforts on data (of the study/PDS) integration by the agency;	Efforts undertaken by the agency to integrate data used for study and PDS in WIMS. The agency has to share the details of all data used/generated like meta data, spatial data, Geotagged database for carrying out the studies and maintain at agency level and later on share in WIMS;		
6	Activities performed by Data centre/modelling team/Training Centre & initiative on SWIC	15	14	Efforts made by IAs on data digitization, compilation, validation and analysis	2	2	No. of modellers engaged in modelling activities (1 no. for each modeller)	For Q14 - Name of modeller, designation, mail ID and contact no. OTP based. For Q15 to Q19 - Agency has to provide the details in the template developed in MIS.  A system would be developed in MIS for collecting data/information from IA.		
			15		3	3	Development of applications, analytics & outputs integration with IndiaWRIS (1 mark for each product)			
			16		3	3	Availability of training facilities such as AV system, workstations/PCs/Well furnished training hall			
			17		2	2	Availability of dedicated staff / external resources such as IT, RS & GIS Expert in data centre (1 no. for each resource)			
			18		2	2	Signing of MoA on SWIC with NWIC			
19	3	3	Establishment of SWIC (issue of notification)							
7	Training	5	20	Capacity building initiative	3	3	No. of physical trainings conducted in the month (1.5 marks per training limited to 2 trainings per month - Inhouse training is limited to one no., whereas national training is limited to 2 nos.)	Through MIS	Suppose an IA has conducted 2 in-house and 3 national trainings in a month.	In-house trainings considered = 1 no. National trainings considered = 2 nos.
			21		2	2	No. of staff trained during the month in physical training (0.5 marks/staff, no repetition of staff trained, if needed then the same staff may be provided either advanced or different training). Trainings are not confined to the SPMU staff only. Agency has to register the staff in MIS for trainings.		Suppose: No. of staff trained in a month = 5 No. of staff repeated for the same training = 2 No. of staff considered for ranking = 3	
8	Public awareness and publicity	7	22	Sharing of posts, success stories, articles for social media/ publication	5	5	Sharing of posts/success stories for social media with appropriate contents oriented towards comprehension by the public limited to 2 no. of selected post/article/success story	Committee would be formed to review the progress.		
			23	Conducting Public awareness programme	2	2	For awareness of general public, students, women, marginalised communities. Limited to 1 event in a month.			
<b>Total</b>		<b>100</b>			<b>100</b>	<b>100</b>				

Note: The notations (A, B, C....or X, Y, Z etc.) used in the formulae are nor inter-related from question to question.