

### **ABSTRACT**

Agriculture - Implementation of National Food Security Mission during 2016-17 under NFSM -Rice, NFSM -Pulses and NFSM - Coarse Cereals - Administrative approval and financial sanction - Release of first installment - Sanctioned - Orders - Issued.

### Agriculture (AP4) Department

திருவள்ளுவர் ஆண்டு 2047, ஆனி 20

G.O.(Ms.) No: 192.

Dated: 4.7.2016.

Read:

- 1. G.O.(Ms.)No.210, Agriculture (AP4) Department, Dated 29.9.2015.
- 2. G.O.(Ms.)No.48, Agriculture (AP4) Department, Dated 4.2.2016.
- 3. Government Letter No.9352/AP4/2016-3, Dated 12.5.2016.
- 4. From the Government of India, Ministry of Agriculture and Farmers Welfare, Department of Agriculture, Cooperation and Farmers Welfare, New Delhi, Letter No.CPS 2-26/2016-NFSM, Dated 16.5.2016.
- 5. From the Government of India, Ministry of Agriculture and Farmers Welfare, Department of Agriculture, Cooperation and Farmers Welfare, New Delhi, Letter No.20-31/2012-NFSM (CA-V), Dated 26.5.2016.
- 6. From the Commissioner of Agriculture, Letter No.GOI-2/8152/2016, Dated 6.6.2016.

#### ORDER:

In the Government order first read above orders were issued for administrative approval at a financial outlay of Rs.6645.00 lakhs (Government of India share 3322.50 lakhs and State share 3322.50 lakhs) and also accord financial sanction for an amount of Rs.3350.00 lakhs (GOI share Rs.1675.00 and State share Rs.1675.00) towards the first installment for the implementation of the scheme, "National Food Security Mission" for the year 2015-16 under NFSM—Rice, NFSM—Pulses, NFSM—Coarse Cereals and NFSM—Commercial Crops with sharing pattern of 50:50.

2. In the Government order second read above orders were issued for revised administrative approval at a financial outlay of Rs.6151.148 lakhs and financial sanction for an amount of Rs.2729.473 lakhs for the implementation of the scheme National Food Security Mission for the year 2015-16 under NFSM-Rice,

NFSM-Pulses, NFSM-Coarse Cereals, NFSM - Commercial Crops and Additional Area coverage Pulses with sharing pattern of 60:40.

- 3. In the reference third read above forwarded the Annual Action Plan 2016-17 to Government of India prepared under NFSM, for an overall allocation of Rs.8557.5 lakhs (GOI Share Rs.5134.10 lakhs & State Share Rs.3423.40 lakhs) which was approved by State Food Security Mission Executive Committee (SFSMEC) Members through Circulation, comprising Rs.2064.00 lakhs under NFSM-Rice, Rs.5438.00 lakhs under NFSM-Pulses, Rs.866.10 lakhs under NFSM-Coarse Cereals and Rs.189.40 lakhs under Commercial Crops.
- 4. In the reference fourth read above, the Government of India, have conveyed its approval of Action plan of NFSM-Rice at a financial allocation of Rs.2064.00 lakh, NFSM—Pulses at Rs.5438.00 lakhs and NFSM—Coarse Cereals at Rs.866.00 lakhs for implementation of NFSM during 2016-17 for an overall total financial outlay of Rs.8368.00 lakhs shared 60:40 by Centre and State (GOI Share Rs 5020.80 lakhs and State share Rs.3347.20 lakhs) as detailed below:-

S.No.	Component	Sharing Pattern	Annual Action Plan approved by GO (Rs.in lakhs)					
			GOI Share	State Share	Total			
1	NFSM-Rice		1238.400	825.600	2064.000			
2	NFSM-Pulses	60:40	3262.800	2175,200	5438.000			
3	NFSM-Coarse Cereals		519.600	346.400	866.000			
	Grand Total		5020.800	3347.200	8368.000			

5. In the reference fifth read above, the Government of India, have released 1<sup>st</sup> instalment of fund for NFSM-Rice, NFSM-Pulses and NFSM-Coarse Cereals to the State for the year 2016-17 as detailed below:-

SI. No.	Crop	Category wise GOI Share released in first instalment						
		General	SC	ST	Total			
1	NFSM -Rice	495.360	117.650	6.190	619.200			
2	NFSM -Coarse Cereals	207.840	49.360	2.600	259.800			
3	NFSM -Pulses	1305.120	309.970	16.310	1631.400			
201	G Total	2008.320	476.980	25.100	2510.400			

6. In the reference sixth read above, the Commissioner of Agriculture has sent proposals to the Government to accord administrative approval and financial sanction for the implementation of National Food Security Mission during 2016-17. The Commissioner of Agriculture has also informed the category and crop wise matching State share to be released in 60:40 sharing by centre and state is detailed below:-

S.	CROP	First Release GOI Share – 60 %			Corres	Proposa				
No.		General	SC	ST	Total	General	SC	ST	Total	for first
1	Rice	495.360	117.650	6.190	619.200	330.240	78.433	4.127	412.800	
	Pulses	1305.120	309.970	16.310	1631.400	870.080	206.647	10.873	1087.600	2719.00
	Coarse Cereals	207.840	49.360	2.600	259.800	138.560	32.907	1.733	173.200	433.000
	Total	2008.320	476.980	25.100	2510.400	1338.880	317.987	16.733	1673,600	4184.000

- 7. The Commissioner of Agriculture has therefore requested the Government to issue administrative approval to a total outlay of Rs.8368.00 lakh (GOI Share Rs.5020.800 lakh and State share Rs.3347.200 lakh) for implementation of National Food Security Mission and also financial sanction of Rs.4184.000 lakh (GOI Share Rs.2510.400 lakh and State share Rs.1673.600 lakh) as first instalment for implementation of NFSM during 2016-17.
- 8. The Government after careful examination accept the proposal of the Commissioner of Agriculture and accord administrative approval to a outlay of Rs.8368.00 lakh (Rupees eighty three crore and sixty eight lakh only ) (GOI Share Rs.5020.800 lakh and State Share Rs.3347.200 lakh) for implementation of National Food Security Mission as detailed in annexure I III to this order and their component wise detail as below:-

S.No.	Component	Sharing Pattern	Approved Annual Action Plan (Rs.in lakhs)					
il in			GOI Share	State Share	Total			
1	NFSM-Rice		1238.400	825.600	2064.000			
2	NFSM-Pulses	60:40	3262.800	2175.200	5438.000			
3	NFSM-Coarse Cereals	* = =	519.600	346,400	866.000			
	Grand Total		5020.800	3347.200	8368.000			

9. The Government also accord financial sanction for an amount of Rs.4184.000 lakh (Rupees forty one crore and eighty four lakh only ) (GOI share Rs.2510.400 lakh and State share Rs.1673.600 lakh) as first installment for implementation of NFSM during 2016-17 as detailed in annexure I – III to this order and their component wise detail as below:-

CROP	Financial sanction - first instalment ( Rupees in lakhs)							
	General	SC	ST	Total				
NFSM -Rice	825.600	196.083	10.317	1032.000				
NFSM -Pulses	2175.200	516.617	27.183	2719.000				
NFSM -Coarse Cereals	346.400	82.267	4.333	433.000				
Total	3347.200	794.967	41.833	4184.000				

10. The expenditure sanctioned in the para 9 above shall be debited to the following head of account.

"2401-00- Crop Husbandry-112 Development of Pulses -Schemes in the Twelfth Five Year Plan -III Centrally Sponsored Schemes-SA-National Food Security Mission - Pulses-09 Grants -in- Aid 03 Grants for Specific Schemes".

(DPC 2401-00-112-SA-09 35) - (Rs.3347.200 lakhs).

2401-00- Crop Husbandry-789 Special Component Plan for Schedule Castes - Schemes in the Twelfth Five Year Plan –III Centrally Sponsored Scheme-SD-National Food Security Mission – 09 Grants–in- Aid 03 Grants for Specific Schemes".

(DPC 2401-00-789-SD-09 36) - (Rs.794.967 lakhs).

2401-00- Crop Husbandry-796 Tribal Area Sub-Plan Schemes in the Twelfth Five Year Plan –III Centrally Sponsored Schemes–SB-National Food Security Mission – 09 Grants –in- Aid 03 Grants for Specific Schemes".

(DPC 2401-00-796-SB-09 35) - (Rs. 41.833 Lakhs).

- 11. The Commissioner of Agriculture is authorize to draw and deposit the Category wise / Crop wise sanctioned amount into the NFSM Bank Account maintained at Tamil Nadu Watershed Development Agency for implementation of National Food Security Mission programmes during 2016-17.
- 12. The District Joint Directors of Agriculture are authorized to draw the required amount to conduct Cropping Based Training as per the target enclosed under NFSM Rice & Pulses.
- 13. The Government permit the Commissioner of Agriculture to implement the components proposed under Local Initiative- Marketing support for pulses by the Department of Agricultural Marketing and Agri Business as per the target enclosed and to permit the Commissioner of Agriculture to sanction Rs. 154 lakhs under Local initiative component to the Department of Agricultural Marketing and Agri Business.
- 14. The Commissioner of Agriculture is directed to strictly follow the revised guidelines of National Food Security Mission communicated by Government of India while implementing the scheme. He is also requested to take action to get the balance amount from Government of India for the implementation of the scheme.
- 15. The Commissioner of Agriculture is also requested to ensure that the statutory allocation under Special Component plan (SCP) and Tribal Sub plan (TSP) are made accordingly and also 30% of budgetary allocation is earmarked for women beneficiaries/ farmers.
- 16. The Commissioner of Agriculture is further requested to submit the monthly progress report incorporating target beneficiary-wise information by 15<sup>th</sup> of the following month regularly along with Annual Progress Report and Utilization Certificate in the prescribed format GFR-19(A) at the end of the year, to the Government of Tamil Nadu and Government of India.

17. This order issues with the concurrence of Finance Department vide its U.O. No.35466/Agri/2016, Dated: 4.7.2016.

### (BY ORDER OF THE GOVERNOR)

# GAGANDEEP SINGH BEDI, Agricultural Production Commissioner and Secretary to Government

To

The Mission Director/Commissioner of Agriculture, Chennai-5.

The Executive Director, Tamil Nadu Watershed Development Agency, Chennai-32.

The Principal Accountant General (AAD), Chennai- 18.

The Principal Accountant General (G&SSA), Chennai–18.

The Principal Accountant General (E&RSA), Chennai-18.

The Accountant General, Chennai-18.

The Accountant General (A&E), Chennai – 18/(By name)

The Accountant General (Audit), Chennai–18. /(By name)

The Pay and Accounts Officer (East), Chennai-8.

The Residential Audit Officer, O/o. the Principal Accountant General (Social Sector Audit). Chennai-9.

The Treasury Officers concerned.

### Copy to

The Secretary to Government of India, Ministry of Agriculture, Department of Agriculture and Cooperation, Krishi Bhawan, New Delhi.

The Director (Crops), Government of India, Ministry of Agriculture, Department of Agriculture and Cooperation, Krishi Bhawan, New Delhi.

The Additional Commissioner (Crops), Government of India, Ministry of Agriculture, Department of Agriculture and Cooperation, Krishi Bhawan, New Delhi.

The Director, Directorate of Rice Development, Patna.

The Director, Directorate of Pulses Development, Bhopal.

The Director, Directorate of Millets Development, Jaipur.

The Principal Secretary/Commissioner of Agriculture Marketing and Agri Business, Chennai-32.

The Private Secretary to Agricultural Production Commissioner and Secretary to Government, Agriculture Department, Chennai-9.

The Finance (Agri/BG I/ BG II) Department, Chennai-9.

The Planning, Development and Special Initiatives Department, Chennai-9.

The Agriculture (OP3) Department, Chennai– 9. (2 Copies)

The Data Entry Operator, Agriculture Department, Chennai -9.

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Under Secretary to Government

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### ANNEXURE - I to G.O.(Ms.)No.192, Agriculture(AP4) Department, Dated: 4.7.2016

SI. No	Interventions	Approved Rate of Assistance	ease ) Unit	Targets pro Administrati		Targets proposed for Financial sanction- 1st release	
			5	Phy.	Fin. (Rs. in lakhs)	Phy.	Fin. (Rs. in lakhs)
1	Cluster demonstrations by State Department of A technical backstopping of CIAR/SAUs/IRRI (1 clus			-10			
	(a) Cluster demonstration on Direct seeded Rice	Rs.7500/ha	ha	8250	618.750	7000	525.00
	(b) Cluster Demonstration on line transplanting	Rs.7500/ha	ha	1500	112.500	750	56.25
	(c) Demonstration on Swarna Sub 1	Rs.7500/ha		1000	75.000	,	
	Cropping System Based Demonstrations			A Part of the Part			
	Rice- Pulses	Rs.12500/ha		2850	356.250		
	Sub-Total			13600	1162.500	7750	581.25
2	Seed Distribution	2					
	(a) Hybrid Rice Seed.	Rs.5000/qtl or 50% of cost whichever is less	Qtl	0	0.00	2	£
	(b). HYVs Seeds.	Rs.1000/qtl or 50% of cost whichever is less	Qtl	25000	250.00	12500	125.000
	Sub-Total	**************************************		25000	250.000	12500	125.000
3	Plant and Soil Protection Management	1			74-14-14-14-14-14-14-14-14-14-14-14-14-14		
10	(a) Micronutrients	Rs.500/ha or 50% of cost whichever is less	ha	24010	120.050	12005	60.025
	(b) Plant Protection Chemical and bio-agents.	Rs.500/ha or 50% of cost whichever is less	ha	25000	125.000	12500	62.500
	Sub-Total			49010	245.050	24505	122.525
4	Resource Conservation Techniques / Tools		12.5				
	(a) Manual Sprayer	Rs.600/unit or 50% of cost whichever is less	Nos	2000	12.000	1000	6.000
	(b) Power knack Sack sprayer	Rs.3000/unit or 50% of cost whichever is less	Nos	1200	36.000	600	18.000
	(c) Seed drill	Rs. 15000/unit or 50% of cost whichever is less	Nos	20	3.000	10	1.500
	(d) Rotovator	Rs. 35000/unit or 50% of cost whichever is less	Nos	250	87.500	125	43.750
	Sub - Total			3470	138.500	1735	69.250
5	Incentive for Pump sets	Rs. 10000/unit or 50% of cost whichever is less	Nos	2279	227.900	1140	114.000
6	Cropping System based trainings (Four Sessions i.e. one before Kharif and rabi seasons, one each during Kharif and Rabi crops)	Rs. 3500 / Session Rs. 14000 / Training	Nos	145	20.300	72	10.080
7	Local Initiative						
	Paddy with Green manure (Rs 40/Kg ie., Rs 800/ha)	Rs 400/ha or 50% of cost whichever is less	ha	1000	4.000	500	2.000
8 .	Other Initiatives	The state of the s					
52.5	(a) Assistance for custom hiring (Combine harvester& Transplanting)	Rs 1500/ha	На	1050	15.750	526	7.895
	GRAND TOTAL				2064.000		1032.000
	GOI SHARE			***************************************	1238.400		619.200
	STATE SHARE				825.600		412.800

Gagandeep Singh Bedi,
Agricultural Production Commissioner an
Secretary to Government

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Section Officer

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### ANNEXURE - II to G.O.(Ms.)No.192, Agriculture(AP4) Department, Dated: 4.7.2016

SI.	Interventions	Rate of Assistance as per NFSM guideline	Unit	Targets proposed for Administrative Approval		Targets proposed for Financial sanction 1st release	
		Balacino		Phy.	Fin. (Rs. in lakhs)	₽hy.	Fin. (Rs. ir lakhs)
1	Demonstrations on improved technolog	ies					
	Cluster Demonstrations(of 100Ha each)						
а	Redgram	Rs.5000/Ha	Ha.	2000	100.000	1000	50.00
b	Blackgram	Rs.5000/Ha		9770	488.500	4500	225.00
С	Greengram	Rs.5000/Ha		6000	300.000	4000	200.00
	Total( Pure crop demonstration)			17770	888.500	9500	475.00
е	Intercropping with cotton						***************************************
	cotton with green gram	Rs.7500/Ha		500	37.500	500	37.50
f	Intercropping with Groundnut					ative Financi 1st Rs. in hs)  0.000 1000 8.500 4500 0.000 4000 8.500 9500  7.500 500 5.000 500 7.500 1500  2.500 2000 5.000 7000 5.000 3000 7.500 14000  7.500 10000 0.000 2000 0.000 10000 0.000 10000 0.000 10000 0.000 10000 0.000 3000 0.000 3000 0.000 3000 0.000 3000 0.000 3000 0.000 3000 0.000 3000 0.000 3000 0.000 3000 0.000 3000 0.000 3000	
	Groundnut with black gram	Rs.7500/Ha		1000	75.000	500	37.50
	Groundnut with Redgram	Rs.7500/Ha		1000	75.000	500	37.50
	Total (Inter crop demonstration)			2500	187.500	s) Phy.  3.000 1000 3.500 4500 3.500 9500 3.500 500 3.500 1500 3.500 1500 3.500 1200 3.500 12000 3.500 14000 3.500 10000	112.50
2	Cropping System Based Demonstratons		Ha.	2300	207.300	1300	112.500
	Maize Followed By black gram	Rs.10000/Ha	110.	4600	450,000	2500	250.000
	Wide Followed by black graff	Sub Total (Demonstrations)	-			92.500 2000 425.000 7000 175.000 3000 75.000	
3	Distribution of Seeds :HYVs seeds			24870	1536.000	13500	837.500
			-				
	Red gram Black Gram	Rs.2500/-per Qtl or 50 % of cost whichever is less	Qtl	3700	-		50.000
	Green gram	WillCliever is less	QtI	17000			175.000
-	Other pulses(cow pea, horse gram,		Qtl	7000	175.000		75.000
	bengal gram, etc.,)		Qtl	3000	75,000	2000	50.000
	Sub total (Seed distribution)		pane x	30700		14000	350.000
	Assistance for production of seeds ( All p	ulse crops)	1				300.00
1	Red gram	Rs.2500/-per Qtl or 50 % of cost	Qtl	3100	77.500	2000	50.000
-	Black Gram	whichever is less	Qtl	20000	500.000	10000	250.000
	Green gram		Qtl	7600	190.000		50.000
	Sub total (seed production)			30700	767.500	14000	350.000
		Sub Total (Seeds)		A 1 (1)	1535.000		700.000
4	Integrated Nutrient Management		7				
а	Distribution of Micro nutrients	50 % of the cost limited to Rs.500/ ha	Ha.	10000	50.000	5000	25.000
b	Gypsum/80% wettable sulphur	Rs.750/ Ha or 50 % of the cost whichever is less	Ha.	40000	300.000	10000	75.000
	Sub Total			50000	350.000	15000	100.000
5	Integrated Pest Management				* -		
а	Distribution of PP chemicals	Rs.500/ Ha or 50% of the cost whichever is less	На.	10000	50.000	3000	15.000
b	Distribution of weedicides	Rs.500/ Ha or 50% of the cost whichever is less	На.	8100	40.500	3000	15.000
	Sub Total				90.500	we kind	30.00
		Sub Total ( 4+5)			440.500		130.000
6	Resource conservation Technologies	Y					
a	Distribution of Rotavator	Rs.35000/- per No or 50% of the cost whichever is less	Nos	1100	385.000	730	255.500
b	Distribution of Power Knapsack Sprayer	Rs.3000/ No or 50% of the cost whichever is less	Nos	1600	48.000	700	21.000
С	Distribution of Tractor to other farmers (As per SMAM guidelines) 40 - 70 HP	Rs.1.00 Lakh / No or 25 % of the cost whichever is less for other farmers	Nos	180	180.000	109	109.000
d	Distribution of Tractor to SC/ST/MF/SF/Women farmers (As per SMAM guidelines) 40 - 70 HP	Rs.1.25 Lakh / No or 35 % of the cost whichever is less	Nos	144	180.000	103	128.750
		Sub Total			793.000		514.250

7	Efficient water application Tools	a read the residence of the state of			1-11:		-
а	Sprinkler Sets	Rs.10000 per ha or 50 % of the cost whichever is less	Ha.	200	20.000	100	10.00
b	Mobile Raingun	Rs.15000 per mobile rain gun or 50 % of the cost whichever is less	Ha.	300	45.000	75	11.25
С	Pumpsets	Rs.10000 per No or 50 % of the cost whichever is less	Nos	200	20.000	100	10.00
d	Pipes carrying water from source to field	50 % of the cost limited to Rs.50/M for HDPE pipes with a maximum limit of Rs.15000 per farmer/beneficiary	Mtrs	600000 (2000 farmers)	300.000	300000	150.000
		50 % of the cost limited to Rs.35/M for PVC pipes with a maximum limit of Rs.15000 per farmer/beneficiary	Mtrs	428572 (1000 farmers)	150.000	30 0000	105.000
	L C. Suskington	Sub Total			535.000		286.250
8	Cropping system based training (Four sessions i.e one before Kharif and rabi season and one in each during kharif and rabi season)	Rs.3500/session and Rs.14000/ Training	Nos	300	42.000	150	21.000
9	Miscellaneous Expenses relating to PMT						
	(a) District Level	Rs. 10 Lakhs/ District		24	289.000	24	100.000
	(b) State Level	Rs. 14 Lakhs/unit of PMT		2.	31.000	2	20.000
	LOCAL INITIATIVES			22.4.5	Aires .		
10	Demosntrations by NGOs	Rs.8250/No	nos	1000	82.500	400	33.000
		Total (Agriculture)			5284.000		2642.000
11	Marketing support for pulses	·					
а	Estabilishment of Mini dhal mills by registered FPOs	Rs.10.00 Lakh or 30 % of the total cost	Nos	10	54.000	5	27.000
b	Support for branding and marketing of milled pulses for FPOs (One time support)	Rs.5 lakh/FPO	Nos	10	50.000	5	25.000
С	Support to registered FPOs to set up and equip procurement centres to grade and process pulses	Rs.5 lakh/FPO	Nos	10	50.000	5	25.000
		Total (Agricultural Marketing)			154.000		77.000
		GRAND TOTAL			5438.000		2719.000
	GOI SHARE	!			3262.800		1631.400
	STATE SHARE				2175.200		1087.600
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Gagandeep Singh Bedi,
Agricultural Production Commissioner and
Secretary to Government

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Section Officer

## ANNEXURE - III to G.O.(Ms.)No.192, Agriculture(AP4) Department, Dated:4.7.2016.

164	Action plan for NFSM- COA	RSE CEREALS for the			sue of Administ	rative Appr	oval and	
SI. No.	Interventions	Approved Rate of assistance	Unit	Targets	proposed for ative Approval	Targets proposed for Financial sanction- 1st		
				Phy.	Fin. (Rs. in lakhs)	Phy.	Fin. (Rs. in lakhs)	
1	(a) Demonstrations on Improved Package							
	Jowar (Sorghum)			1200	48.000	600	24.000	
	Bajra (Peral Millet)			1100	44.000	550	22.000	
	Ragi( Finger Millet)	Rs. 4000/- Per ha	Ha	6600	264.000	3300	132.000	
	Maize			7800	312.000	3900	156.000	
	Minor Millet	9		1750	70.000	875	35.000	
	,	Sub Total		18450	738.000	9225	369.000	
	(b) Demonstration on Inter Cropping	Rs. 5000/- Per ha			2 2		1	
	Ragi( Finger Millet) with Field Lab-Lab (Mochai) ( Lab lab purpureus (L.) var. lignosus )		На	1000	50.000	500	25.000	
	Maize ( Makka ) with Black gram		= <u>a</u>	800	40.000	400	20.000	
	Sub Total			1800	90.000	900	45.000	
2	<b>Distribution of Certified Seeds:</b>		n					
ē e	(a) HYVs Seeds	Rs. 1500/- per qtl.	Qtls.	1040	15.600	520	7.800	
	(b) Hybrids	Rs. 5000/- per qtl.	Qtls.	448	22.400	224	11.200	
	sub Total			1488	38.000	744	19.000	
		GRAND TOTAL			866.000	and white head of the State of	433.000	
	GOI SHARE	4 9			519.600		259.800	
	STATE SHARE				346.400		173.200	

Gagandeep Singh Bedi,
Agricultural Production Commissioner and
Secretary to Government

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Section officer