

• Goods Purchase Section

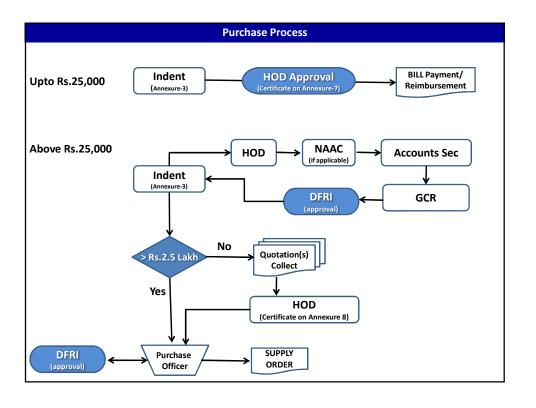
• Works Engineering Cell

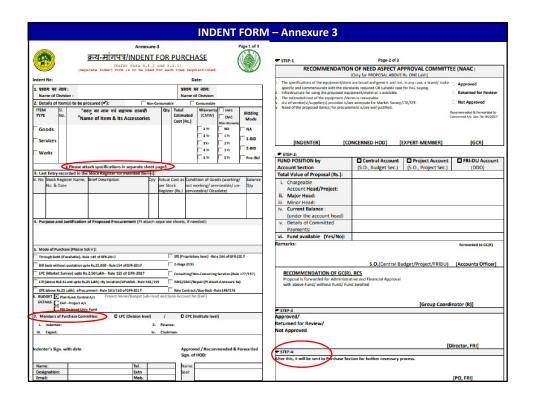
• Services Registrar FRI

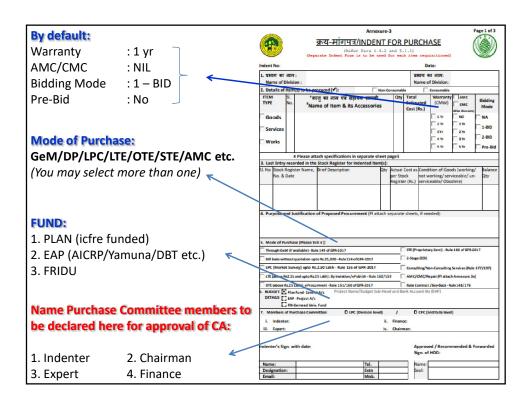
Para 4.10.1 of MPG-2017

Direct purchase by Local Purchase Committee (LPC) for procurements valued above Rs.25,000 and upto Rs.2.5 Lakh on each occasion. This mode of procurement is described in parlance of procurement of goods; however, in principle, it is equally applicable to contingency expenditure on small works/services also.

DP -	Direct Purchase	GFR-Rule - 154
LPC -	Local Purchase Committee	- 155
LTE -	Limited Tender Enquiry	- 162
OTE -	Open Tender Enquiry (> Rs.25 Lakh) - 161
STE -	Single Tender Enquiry with PAC	- 166
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2 Stage -	Two Stage Bidding (EOI)	- 164
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L	Technical Specifications	Minor Deviation allowed (Yes/No)
1.1		anomed (respire)
1.2		
1.3		
2	Accessories, spares and consumables (if any)	
2.1		
3	Standards, Safety, Warranty and Training (if any)	
3.1	FDA, CE, ISO, UL or BIS certified:	
3.2	Comprehensive warranty (Years):	
3.3	AMC after Warranty (Years):	
3.4	Training for Lab staff:	
4	Documentation (if any)	
4.1	Catalogue/Pamphiet/Literature	
5	Supply Type (Supply/Installation/Testing/Commissioning)	
5.1	supply Type (supply/installation/ resultg/commissioning)	
3.4		
6	Special Terms & Condition (if any)	
6.1		

By the INDENTER, any terms & condition can be inserted here to exclude inferior quality goods/services. e.g. AMC/CMC after warranty, International standards, Service center at DDun, Turn over, Part payment etc...

Technical Specifications (TS)

Rule 173 (ix) of GFR-2017

The specifications of the required goods should be clearly stated without any ambiguity so that the prospective bidders can send meaningful bids. In order to attract sufficient number of bidders, **the specification should be broad based** to the extent feasible.

<u>Well-defined TS</u> will facilitate the preparation of responsive bids by bidders as well as examination, evaluation and comparison of the bids by the Procuring Entity.

Preference should be given to procure the goods carry the <u>National OR some relevant</u> <u>International standards</u> and /or comply with sustainably criteria and legal requirements of environment or pollution control and other mandatory and statutory regulations, or internal guidelines.

Make use of best practices, examples of specifications from <u>successful similar</u> <u>procurements in the other organizations</u> or sector may provide a sound basis for drafting the TS.

Please refer Para 2.2 of MPG-2017 for Formulation of Technical Specifications (TS)

Budget Details

- Plan ... ICFRE funded Projects/Other than project sub-head like
 - MOE(Sci.)/Office Equip./IT Equip. etc
 - ... dealt by Central Account (Admin)
- EAP ... Externally Aided Projects like AICRP/CAMPA/CoFGR/ Gangan/Yamuna/DBT/DST etc.
 - ... dealt by Project Account
- FRIDU ... Fund provided by FRI Deemed University
 - ... dealt by DDO FRI-DU

Pre-Bid conferences – Rule 173 (x) of GFR-2017

In case of purchases of **sophisticated and costly equipment** or wherever felt necessary, a suitable provision is to be kept in the bidding documents for one or more rounds of pre-bid conference for clarifying issues and clearing doubts, if any, about the specifications and other allied technical details of the plant and, equipment and machinery etc.

- As per practice, pre-bid conference is organized for equipment above Rs.25 Lakh by default.
- ➤ Otherwise, the indenter has to show the requirement of Pre-Bid conference on his/her Indent form (Annexure-3) with Pre-Bid conference location (at Purchase Section / Indenter's Lab./WebEx)
- ➤ The Indenter should be available with necessary documents at prefixed date-time and submit the minutes of the meeting/conference with clearly indicating the amendments on tender document.

Purchase Committee Members

- 1. Chairman
- 2. Indenter (Convenor)
- 3. Finance
- 4. Expert Member



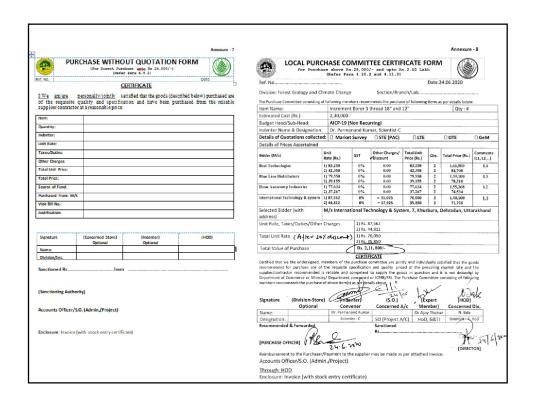
On each occasion INDENTER has to propose the name of the committee members in his/her INDENT FORM (Annexure-3) itself.

≤ Rs.2.5 Lakh	> Rs.2.5 Lakh
Local Purchase Committee (LPC)	Central Purchase Committee (CPC)
(Division level)	(Institute level)
 HOD Indenter S.O. (Admin OR Project A/c) (M.C.Jain OR Neeraj Gupta) Expert Member 	 GCR (Dr. N.K.Upreti) Indenter A.O. (H.S.Rawat) Expert Member Addl Expert Member (> Rs.25 Lakh)

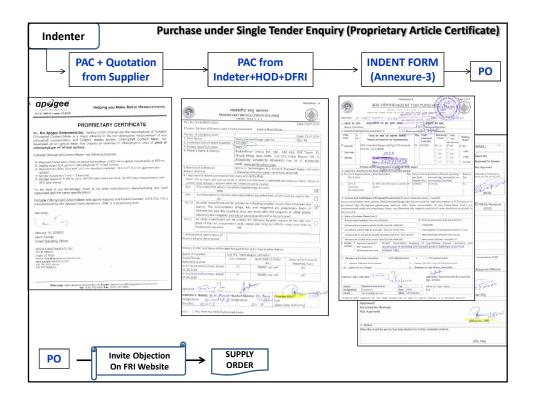
* Additional member for 2-BID system so that 3 members (Indenter and 2 expert members can perform the Technical Evaluation of Bids)

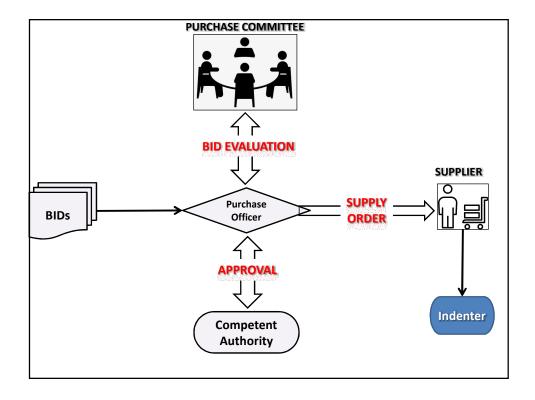
Purchase Procedures						
Estimate	Mode	Disposing End				
≤ Rs.5,000	Cash	PI/HOD				
≤ Rs. 25,000	Direct Purchase (DP) without Quotation	by HOD				
≤ Rs.2.50 Lak	h Market Survey by LPC (Division level)	by HOD/PO				
≤ Rs.25 Lakh	Limited Tender Enquiry/ePublish (1 Bid)	by PO				
> Rs.25 Lakh	Open Tender Enquiry/eProcurement(2 Bid (Rs.10 Lakh for Services) newspaper adert	•				

			Purchase Procedures	
S.N	Goods Value	Disposing End	Process	l
1.	Upto Rs.5,000 (cash)	PI/HOD	Under Forest Advance for Research Purpose only.	
2.	Upto Rs.25,000 (GFR:154)	HOD	Direct Purchase without quotations with valid GSTIN invoice. Invoice to be sent after stock entry and certification (Annexure-7) to Accounts Section for payment/reimbursement. (Supply order can be issued if it is demanded by the supplier)	fe
3.	Rs.25K – Rs.2.5 Lakhs by Market Survey (GFR-155)	HOD/ PO	The LPC (division level) will survey the market to ascertain the reasonableness of rate, quality and specifications and identify the appropriate supplier. (Reputed internet shopping portals may also be explored) OR by inviting* quotations through email/hardcopy and recommendation to be sent after certifying on Annexure-8 to P.O. for issuing S.O.	Certificate
4.	Rs.25K – Rs.2.5 Lakhs through bidding	PO	By inviting <u>physical bids</u> through open tender under <u>1-Bid system</u> on <u>ePublish</u> at CPP portal. Purchase section will prepare the checklist to check the eligibility of bidders and send to LPC for evaluation of eligible bidders. LPC will prepare the comparative statement and recommend to issue the SO to the responsive bidder on <u>Annexure-11</u> for sanction of CA through P.O.	Bids/Quotations
5.	Rs.2.5Lakh – Rs.25 Lakhs through bidding	РО	Same as above except comparative statement and recommendation by CPC.	ions
		*Tentative	format for inviting quotation is available on FRI website	



	Purchase Procedures					
S.No	Goods Value	Disposing End	Process			
6.	More than Rs.25 Lakhs through Advertised Tender (GFR-160,161)	PO	By inviting <u>online bids</u> through open tender under <u>2-Bid system</u> on <u>eProcurement</u> at CPP portal. Purchase section will prepare the checklist to check the eligibility of bidders and send to CPC for evaluation of eligible bidders. CPC will prepare the comparative statement and recommend to issue the SO to the responsive bidder on Annexure-11 for sanction of CA through P.O.			
7.	Single Tender Inquiry (PAC) (GFR-166)	РО	 Inviting Quotation/Invoice and PAC from the firm by the Indenter. Approved Indent (Annexure-3) and PAC (Annexure-6) to be sent to P.O. for publishing on institute website and issuing SO. 			
8.	Purchase of Good from GeM (GFR-149)	HOD/PO	 Direct Purchase (DP) by HOD upto Rs.25,000 L1 purchase OR BID/RA upto Rs.5 Lakhs by PO BID/RA above Rs. 5Lakh by PO Issuing GST(5%) certificate immediately by Buyer before Invoice generation by Seller to include it. CRAC generation by Consignee(Indenter) within 10days of receiving Payment within 10 days by Paying authority. 			





EVALUATION OF BIDS

(Chapter 7 of Manual for Procurements of Goods)

Tender Evaluation

As per Rule 173 (xxii) of GFR 2017 no member of the tender committee should be reporting directly to any other member of such committee in case estimated value of the procurement exceeds Rs. 25 lakh.

EVALUATION OF BIDS

Annexure-11

(Chapter 7 of Manual for Procurements of Goods)

Tender Evaluation

Must be evaluated strictly on the basis of the terms & conditions incorporated in the tender document and those stipulated by the tenderers in their tenders.

The Contracting Authority may include quality, price, technical merit, aesthetic and functional characteristics, environmental characteristics, running costs, cost- effectiveness, after-sales service and technical assistance, delivery date and delivery period or period of completion etc.

No criteria shall be used for evaluation of tenders that cannot be verified.

Care should be taken that preferences provided to any category of bidders on certain specified grounds should not result in single vendor selection.

Similarly, no tender enquiry condition (especially the significant/essential ones) should be overlooked/relaxed while evaluating the tenders. The aim should be ensure that no tenderer gets undue advantage at the cost of other tenderers and/or at the cost of Procuring Entity.

Information relating to evaluation of tenders and the Tender Committee's (TC's) deliberations should be **confidential** and not be shared with persons not officially connected with the process.

EVALUATION OF BIDS

Annexure-11

(Chapter 7 of Manual for Procurements of Goods)

Preliminary Examination- Unresponsive Tenders

- The tender is not in the prescribed format or is unsigned or not signed as per the stipulations in the bid document.
- The required EMD has not been provided or exemption from EMD is claimed without acceptable proof of exemption.
- iii. The bidder is not eligible to participate in the bid as per laid down eligibility criteria(example: the tender enquiry condition says that the bidder has to be a registered MSE unit but the tenderer is a, say, a large scale unit.
- iv. The tenderer has quoted for goods manufactured by a different firm without the required authority letter from the proposed manufacturer.
- The bid departs from the essential requirements specified in the bidding document (for example, the tenderer has not agreed to give the required performance security.
- vi. Against a schedule in the list of requirements in the tender enquiry, the tenderer has not quoted for the entire requirement as specified in that schedule (example: in a schedule, it has been stipulated that the tenderer will supply the equipment, install and commission it and also train the purchaser's operators for operating the equipment. The tenderer has, however, quoted only for supply of the equipment).

Lack of Competition - Rule 173 of GFR-2017

(xix) Rejection of Bids is justified when

- a) effective competition is lacking.
- all bids and proposals are not substantially responsive to the requirements of the Procurement Documents
- the bids/proposals prices are substantially higher that the updated cost estimate or available budget; or
- none of the technical proposals meets the minimum technical qualifying score.
- (xx) Lack of competition in rule 173 (xix) shall not be determined solely on the basis of the number of bidders. Even when only one bid is submitted, the process may be considered valid provided following conditions are satisfied:
 - a) the procurement was **satisfactorily advertised and sufficient time** was given for submission of bids.
 - b) the qualification criteria were not unduly restrictive; and
 - c) prices are reasonable in comparison to market values.

7.3.4 Minor Infirmity/Irregularity/Non-conformity

Some minor infirmity and/or irregularity and/or nonconformity may also be found in some tenders. Such minor issues could be a missing pages/ attachment or illegibility in a submitted document OR submit the main portion of Bid Document and forgot some portions. Such minor issues may be waived provided they do not constitute any material and financial impact and, also, do not prejudice or affect the ranking order of the tenderers. Wherever necessary, observations on such 'minor' issues (as mentioned above) may be conveyed to the tenderer by registered letter/ speed post, and so on, asking him to respond by a specified date also mentioning therein that, if the tenderer does not conform Procuring Entity's view or respond by that specified date, his tender will be liable to be rejected. Depending on the outcome, such tenders are to be ignored or considered further.

7.3.5 Clarification of Bids/Shortfall Documents

During evaluation and comparison of bids, the purchaser may, at his discretion, ask the bidder for clarifications on the bid. The request for clarification shall be given in writing by registered/ speed post, asking the tenderer to respond by a specified date, and also mentioning therein that, if the tenderer does not comply or respond by the date, his tender will be liable to be rejected. The shortfall information/ documents should be sought only in case of historical documents which pre-existed at the time of the tender opening and which have not undergone change since then. These should be called only on basis of the recommendations of the TC. (Example: if the Permanent Account Number, registration with sales tax/VAT has been asked to be submitted and the tenderer has not provided them, these documents may be asked for with a target date as above).

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echnical Evaluation again Fechnical Parameters ABC &	st each technical pa	rameter is plac	ed below:	Remarks			(Ans. in Ro.)	(Ant. in Re.)	
as per NIO 1/4	2/4	3/4	4/4 Co.	Remaries	Cost of Item				
Tech. Parameter 1 Y	Y	Y	Y						
Parameter 2 Y	N	N	Y	2/4 & 3/4 do not qualify since	of Item				
					of Item	3			
Parameter 3 Y	Y	Y	Y		of Item	4			
Parameter 4 Y	Y	Y	Y		Sub Total		+		
Parameter 5 Y	Y	Y	Y		Tax				
Parameter 6 Y	Y	N	Y	3/4 do not qualify	Other charges	(if any)			
Parameter 7 V				since	-	(ii ==3)			
	Y	Y	¥		Total				
Parameter 8 Y	N	Y	Y	2/4 do not qualify since		reign Currency			
Parameter 9 Y	Y	N	Y	3/4 do not qualify	Total Amou	Total Amount (after conversion in			
				since	Lik)				
Parameter 10 Y	Y	Y	Y		The Commi	ttee noted that co	many M/s		(1/4) has
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ignature:					Name:	THREWAL	Lapert	(H.S.Rawat)	(Dr.N.K.Upreti)
fembers: Indenter	Expert		officer GCI	X.					
Vame:	I	(H.S.Rawa	t) (Dr.)	N.K.Upreti)					

Government e-Market (GeM)

As per Rule 149 of GFR-2017, it is mandatory to purchase all general purpose items through GeM.

➤ Upto Rs.25,000 - Direct Purchase (DP) by HOD

➤ Above Rs.25,000 - L 1 OR Online Bid by PO Upto Rs.5 Lakh

➤ Above Rs.5 Lakh - Online Bid OR RA

Scientific equipments for research purpose are not general purpose items.

Government e-Market (GeM)

Gemeral Terminology

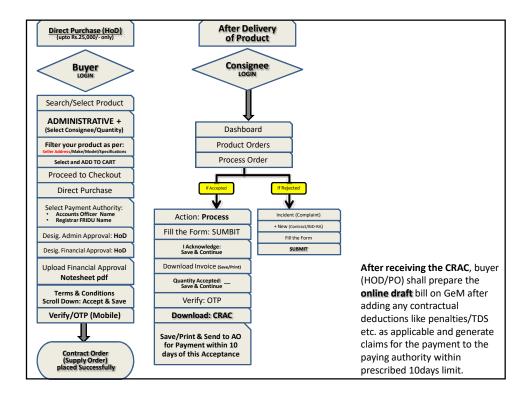
• Buyer Purchaser : PI/HOD/PO/DFRI

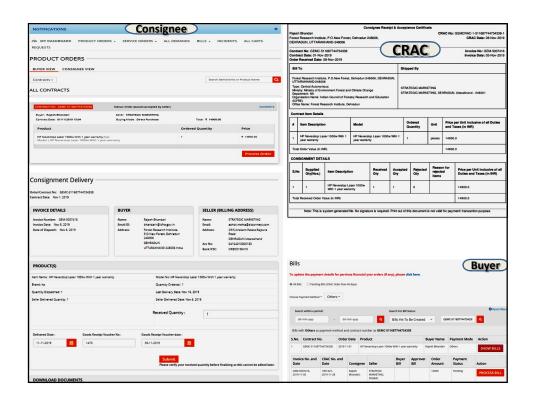
Contract Order Supply/Purchase Order

• Consignee Indenter (Group B and above Officer)

• Incident Complain

• CRAC Consignee Receipt & Acceptance Certificate





- In terms of the provisions of the Information Technology Act 2000 as amended from time to time, digitally/e-signed online documents generated on GeM shall be treated as par with ink-signed documents for release of payment to the Seller/Supplier and no ink signed paper/documents shall be demanded/insisted. (O.M. No. F 26/42016.PPD dt, 20-09-2016).
- It is obligatory for payments to be made without any delay for purchases made on GeM. In no case should it take longer than the prescribed timelines of 10 days after CRAC issued online and digitally/e-signed by consignee. In case of return of Bills by PAO/Paying authority, the discrepancies should be addressed by concerned Buyer/PAO within one working day and thereafter on re-submission of Bill the PAO/Paying authority should also not take more than one (1) working day for payment to the Supplier/Seller. Any matter needing a resolution will be escalated to the next higher level in each agency (Buyer, DDO and PAO/Paying Authority) where the matter should be resolved within 24 hours. In the entire process time taken for payment should not exceed ten (10) days including holidays (O.M. No. F 26/42016.PPD dt, 20-09-2016).
- ➤ GeM System/Portal would also have online provisions for generating Supplementary Invoice(s) for claim/refund of statutory changes in Duties and taxes, if any, as above. A provision for all types of refunds/claims should be available online through PFMS/the payment system of Railways/Defence/Posts/Others.

