

**Directorate of Agriculture
Bihar, Patna**

Short Tender Notice

Sealed bids of short tender is invited for the purchase of following farm Implements/Machines from the specified bidders mentioned against the category of each item, for supply to seed multiplication farms/District farms under State Plan.

Group	Item	Units to be purchased	Eligible bidder
1	2	3	4
1	Rotavator 36 blades (Alloy steel)	28	1. ISO-9001:2000 Certified Manufacturers/Authorized Dealer/Distributor only 2. Must have quality tested certificate of respective implements/Machines from FMTTI's/SAU's
2	Cultivator (11 Tyne)	42	do
3	Zero Till Drill (Seed-cum- Fertilizer) 11 Tyne	43	do
4	Power Operated Thresher (Wheat/Multicrop)	45	do
5	SPV DC Water Pumping System (2 HP/5 HP Capacity)	23	do

Technical and Financial bids separately completed in all respect should reach in the office of the Director of Agriculture, Bihar, Patna-800015, latest by 03:00 PM, on 09.03.2015. The bids will be opened in the office of the Chairperson of the Purchase Committee (Director of Agriculture, Bihar, Patna) at 04:00 PM, on the same day. Bidders or their authorized personnel may attend the meeting on that occasion. After scrutiny of technical bids the date and time for financial bid opening will be intimated to qualified bidders.

2. Details of tender (terms & conditions, specifications etc.) is available on Website : www.krishi.bih.nic.in.

Director Agriculture
Bihar, Patna

**Directorate of Agriculture,
Bihar, Patna**

INTRODUCTION :

Department of Agriculture is intended to strengthen infrastructure of seed multiplication farms in the state under Rastriya Krishi Vikash Yojna. The following machines and equipments to respective seed multiplication farms is required to be purchased.

Name and Place of Seed multiplication farms where machines/implements are required to be purchased.

Sl. No.	Name of Districts	Designation of officers Where machine/implements to be supplied	Rotavator	Cultivator	Zero Tillage	Power Thresher	Solar Irrigation System Set
1	2	3	4	5	6	7	8
1	Patna	SAO Patna	0	1	1	1	1
		SAO Danapur	1	1	1	1	0
		SAO Masaurhi	1	1	1	1	0
		SAO Barh	0	0	1	0	0
2	Bhojpur	SAO Ara	0	0	0	1	1
3	Buxar	SAO Buxar	1	1	1	0	0
4	Rohtas	SAO Sasaram	1	1	0	0	0
5	Kaimur	SAO Bhabhua	0	0	0	1	0
6	Nalanda	SAO Biharsharif	1	1	1	1	1
		SAO Hilsa	1	1	0	0	0
7	Gaya	SAO Gaya	0	1	0	0	0
		SAO Sherghati	0	0	0	0	1
8	Jehanabad	SAO Jehanabad	1	1	1	0	0
9	Arwal	SAO Arwal	0	1	1	1	0
10	Nawada	SAO Nawada	0	1	1	0	0
		DFM Nawada	1	1	1	0	1
11	Aurangabad	SAO Aurangabad	0	1	0	0	1
12	Saran	SAO Saran	1	1	1	1	0
		SAO Madhaura	0	1	1	1	1
13	Siwan	SAO Siwan	0	1	1	2	0
14	Gopalganj	SAO Gopalganj	0	1	0	0	0
		DFM Sipaya	1	1	1	2	1
15	Muzaffarpur	SAO Muzaffarpur (East)	1	1	1	1	0
		SAO Muzaffarpur (West)	1	1	0	1	1
16	East Champaran	SAO Shikrahana	0	0	0	0	0
		SAO Motihari Sadar	0	0	0	0	0
		DFM Pipra Kothi	0	0	0	0	0
17	Sitamarhi	SAO Sitamrhi (East)	0	1	2	1	1
		SAO Sitamrhi (West)	1	1	2	1	1
18	Vaishali	SAO Vaishali	0	1	1	0	0
19	Darbhanga	SAO Darbhanga Sadar	1	1	1	1	1
		SAO Benipur	1	1	1	1	1
20	Samastipur	SAO Samastipur	0	0	1	1	1
21	Madhubani	SAO Madhubani	1	1	1	2	0
		SAO Benipatti	0	0	1	2	1
		SAO Jhanjharpur	0	0	1	1	0
22	Begusarai	SAO Begusarai	1	1	1	1	0

Sl. No.	Name of Districts	Designation of officers Where machine/ implements to be supplied	Rotavator	Cultivater	Zero Tillage	Power Thresher	Solar Irrigation System Set
1	2	3	4	5	6	7	8
23	Bhagalpur	SAO Bhagalpur	0	1	1	1	0
		SAO naugachhia	0	0	0	1	1
24	Munger	SAO Munger	1	1	0	0	0
25	Saharsa	SAO Saharsa	0	0	0	0	0
26	Supaul	SAO Supaul	1	1	2	2	0
		SAO Birpur	1	1	0	1	0
27	Madhepura	SAO Madhepura	1	1	1	2	1
28	Purnea	SAO Purnea	0	0	1	1	0
		DFM Khushkibag	1	1	1	1	1
29	Araria	SAO Araria	0	0	0	0	1
30	Katihar	SAO Katihar	0	1	1	0	0
31	Kishanganj	SAO Kishanganj	1	1	1	2	0
32	Khagaria	SAO Khagaria	1	1	1	1	1
33	Jamui	SAO Jamui	0	1	1	1	0
34	Banka	DFM Banka	0	1	1	1	1
		SAO Banka	1	1	1	1	1
35	West Champaran	DFM Parsa	1	1	1	1	1
		SAO Betia	1	1	2	1	0
		SAO Bagha	1	1	1	1	0
36	Lakhisarai	SAO Lakhisarai	0	0	0	1	0
Total			28	42	43	45	23

The price fixation of following items needs to be required. These equipments will be purchase in due course as per the requirements of the farms under seed production programme.

Group	Item	Units to be purchased	Eligible bidder
1	2	3	4
1	Rotavator 36 blades (Alloy steel)	28	1. ISO 9001:2000 Certified Manufacturers/ Authorized Dealer/ Distributor only 2. Must have quality tested certificate of respective implements/Machines from FMTTI's/SAU's
2	Cultivator (11 Tyne)	42	do
3	Zero Till Drill (Seed-cum-Fertilizer) 11 Tyne	43	do
4	Power Operated Thresher (Wheat/Multicrop)	45	do
5	SPV DC Water Pumping System (2 HP/5 HP Capacity)	23	do

Technical Specification for machines and equipments

Sl. No.	Name of Implements	Specification	Tested From
1	2	3	4
1	Rotavator	<ul style="list-style-type: none"> • Multi Speed-540/1000rpm • Trailing Board (no. & material)- One, MS Sheet • Rotor Axle material- MS Pipe, MS Flange • No., type of Flange & size- Seven, Circular, 240x9.8 mm • Rotor blade (no. type & material)- Thirty six, 'L Shape, Alloy Steel • Propeller Shaft (Type & Length)- Telescopic, 800-1100mm • Depth adjustment- Four or more than Four • Operators Manual- Hindi or English 	FMTTI's/SAU's
2	Cultivator	<ul style="list-style-type: none"> • Main Frame material-MS Angle • Tyne Fixing Bracket- MS Angle Iron • Tyne (Number, Type)- 11, Spring Loaded • Arrangement of tyne on main frame- 5tyne in front & 6 tyne in rear row • Material of tyne- Forged Mild Steel • Spring (no., thickness of Spring wire)- 22, 10-12 mm • Shovel (Type, No. & Material)- Reversible, Eleven, Forged MS • Length & width of Shovel- 250 ± 4,65 ± 2mm • Operators Manual- Hindi or English 	FMTTI's/SAU's

3	Zero Till Drill (Seed-cum-Fertilizer)	<ul style="list-style-type: none"> • Furrow Opener (Type, No)- Inverted T-type, Eleven • Arrangement of furrow opener- 5 at front & 6 at rear row • Depth control- Two depth wheel should be provided • Seed metering mechanism (Type & Size (mm) of feed Shaft)- Fluted feed roller type, 1830x16.0mm • Seed feed roller, seed feed cut off and seed plate- Mild steel/nylon • Fertilizer Metering Mechanism (Type & Material)- Plate type, MS/HDPVC/nylon • Fertilizer feed cup, agitator roller, auger roller- Cast Iron/HDPVE/Nylon • Hopper Capacity (seed, Fertilizer)- 70-80kg, 70-80kg • Type & Material of Hopper-Trapezoidal, MS Sheet with cover • Pulley, Sprocket- Cast Iron, Mild Steel • Bushes- Brass/Gun metal • Operators Manual- Hindi or English 	FMTTI's/SAU's
4	Power Operated Thresher (Wheat)	<ul style="list-style-type: none"> • Power requirement- 30-35HP Tractor • Thresher Drum (Size & Material)- 760-800x900 -1000mm, Mild Steel • Threshing Capacity- More than 5 quintal/hr. • Total Losses- Should not more than 1.5% • No. of fly wheel- 02 • Material of Frame, Shaft, Concave, Blower, Sieve, Beater arm-Mild Steel • Operators Manual- Hindi or English 	FMTTI's/SAU's
5	Multi Crop Thresher	<ul style="list-style-type: none"> • Type- Multi Crop Thresher • Feeding System – Conveyer type • Drum size – 607-800x850-950 mm • No. of fan – 02 • Output capacity – More than 10 Q/hr • Threshing efficiency – 98% • Cleaning efficiency – 99% • Total Losses – Not more than 1.5% • Dimension of Feeding Chute, Material Construction and Safety – As per IS: 9020-2002 Provision were checked 	FMTTI's/SAU's
	Solar Water Pumping System (2 HP)	<ul style="list-style-type: none"> • A PV arrays certified as per IEC 61215 specification of 1800 Wp capacity, mounted on suitable structure with a provision of automatic tracking system. • BIS Certified AC/DC submersible pump • HEAD=15 meter • Water output average per day=1.03 Lacs litre per day. <p>Note : Suitable for North Bihar area of water table of maximum 15 meter</p>	FMTTI's/SAU's
	Solar Water Pumping System (5 HP)	<ul style="list-style-type: none"> • A PV arrays certified as per IEC 61215 specification of 4800 Wp capacity, mounted on suitable structure with a provision of automatic tracking system. 	FMTTI's/SAU's

		<ul style="list-style-type: none"> • BIS Certified AC/DC submersible pump • HEAD=50 meter • Water output average per day=1.02 Lacs litre per day. • Note : Suitable for North Bihar area of water table of maximum 50 meter 	
--	--	---	--

Terms and Conditions

1. Sealed tenders are invited from an ISO 9001:2000 certified manufacturing company/ Importer/Authorized dealer respective to the group item mentioned below for the purchase and supply to the seed multiplication farm/District Farm in the State of Bihar.

Group	Item	Units to be purchased	Eligible bidder
1	2	3	4
1	Rotavator 36 blades (Alloy steel)	28	<ol style="list-style-type: none"> 1. ISO 9001:2000 Certified Manufacturers/ Authorized Dealer/ Distributor with after sales and service unit only 2. Must have quality certificate of respective implements/Machines from FMTTI's/SAU's
2	Cultivator (11 Tyne)	42	do
3	Zero Till Drill (Seed-cum-Fertilizer) 11 Tyne	43	do
4	Power Operated Thresher (Wheat/Multicrop)	45	do
5	SPV DC Water Pumping System (2 HP/5 HP Capacity)	23	<ol style="list-style-type: none"> 1. ISO 9001:2000 Certified Manufacturers/ Authorized Dealer/ Distributor with after sales and service unit only 2. Must have quality certificate of respective implements/Machines from BIS/MNRE

2. As per Bihar Financial Rules tenders must be submitted in Technical bids separately in prescribed bid forms : Technical Bid form-I and the Financial Bid Form-II. The Technical Bid and Financial Bid should be lac-wax sealed cover with identifiable impression on it of each envelope separately and these to be put into bigger envelop which should be also be lac-wax sealed and super scribed as "Bid for supply of (Name of Machines/Equipment)" and to be addressed in a manner given in section 34 of the terms and conditions. The name and address of the bidder should also be written/printed on the cover of the envelop containing technical & financial bids.
3. Firm will have to deposit an Earnest Money Deposit (EMD) of two percent of quoted value in the shape of crossed DD/Banker's Cheque in favour of Director of Agriculture, Bihar payable at Patna.
4. Bidders who are registered under DGS & D/State Govt. purchase Organization/N.S.I.C. for the quoted items are exempted from depositing an EMD.

5. Except successful bidder the ED will be refunded to the firm after completion of the office formalities. EMD of the successful bidder will be returned after the supply order executed.
6. The tender for each item should must be submitted in separate envelopes. Tender for all (or one) matching equipments should be given in one envelop.
7. The tenderers may bid for more than one item. (But separately)
8. One Manufacturer can authorize only one dealer for a particular group item.
9. The product should be an ISI (BIS) mark or should be FMTTI/SAU's approved and tested.
10. The firm/company should have at least 3 years experience in the manufacture of the product and should have supplied previously to the Government Department working satisfactorily (Photocopy of supply orders to be attached)
11. The firm/company should not been blacklisted either by any State Govt. or Govt. of India.
12. Eligibility Conditions for SPV DC Water Pumping System (2 HP/5 HP Capacity)
 - The bidder Should be
 - A Registered Manufacturing Company/Firm/Corporation in India of **SPV Cells/Modules or Battery or Motor-pump or PV System Electronics** (Conforming to relevant National/International Standards)

OR

A PV System integrator

- At least 20 Solar Photovoltaic **Water Pumping Systems** should have been installed commissioned.

OR

At least one or more solar Photovoltaic **Off-Grid Power Plant (S)** aggregating to a total of **20 KWp** capacity should have been installed/commissioned.

- Bidder should have Test Certificate for tendered solar Water Pumping System from a MNRE authorized testing centre (Test Certificate should have been issued on or after April 2009)

OR

Bidder should have submitted a sample of **tendered solar water pumping system to MNRE** authorized testing centre before the due date of opening of the tender However the test certificate must be produced within 30 days of the empanelment of the bidder.

- **Cumulative Experience** of the Bidder in executing contracts of **off-Grid Solar Photovoltaic Systems/Power Plants (Installed & Commissioned) Should be at least Rs. 5 crores.**

OR

Cumulative Manufacture and supply of **Motor-Pump sets of the Bidder Should be at least Rs. 5 crores.**

- The Bidder should have valid CST/State VAT/TIN registration certificate A copy of which should be enclosed.
- The warranty period shall be 25 years for the PV modules and 5 years for complete system from the date of commissioning and handing over of the system The contractor shall rectify defects developed in the system within warranty period promptly In case the defects are not from the date of commissioning and handing over of the system. The contractor shall rectify defects developed in the system within Warranty period promptly. In case the defects are not rectified within a week of the receipt of the complaint, the department shall have full liberty to restore the system in working condition. The expenditure incurred shall be deducted from the supplier pending claims, security deposit or in other law full manner.

13. **Technical Bid** should contain the proof of specification of the tendered items. ISO registration certificate, Earnest Money Deposit and other supporting papers **except price of the tendered item.**
14. **Financial bid** should contain price of the quoted item in the prescribed format duly completed in all respect.
15. Successful bidders are required to be registered in the Bihar Sales Tax Department prior to getting their supply order.
16. As per Bihar Financial Rules, **Performance Security Deposit (PSD) @ 5%** of order value of the contract will have to be made within 7 days on receipt of the supply order to ensure due performance of the contract by the successful bidders irrespective of registration status is given in para-4. The amount should be deposited before the concerned office from where supply order has been received and order to be executed. After depositing the PSD the earnest money will be returned to successful bidder. During contract period if the machines/implements supplied not working satisfactorily and the service provided is inadequate the expenses incurred for the repairs & spares will be recovered from PSD of more over the full deposit may be forfeited.
17. Conditional tender will not be accepted.
18. Tender must enclose **Technical Brochure** in original of the quoted brand items so that the required specification may be confirmed.
19. All taxes and duties must be indicated clearly and separately in the Financial Bid.
20. In case of any ambiguity and false information found the tender liable to the rejected.
21. Quoted rates should be in INR & valid up to 31.03.2015
22. There should be an authorized service station/service provider for the Machines/implements in the State preferably in Patna Name & Address of service provider should be mentioned clearly.
23. Quoted equipments should carry two year warranty from the date of supply.
24. Tender will not be accepted after last date & time.
25. After finalization of the tender the supply order will be given by the authority concerned (Executive Agency) of the seed multiplication farm and qualified bidder will supply the machinery implements to them at the destination point.
26. Payment will be made by authorities of the concerned seed multiplication farm only after quality check up of the product as per specification & satisfactory demonstration.
27. Bidder will have to arrange training for operational of the machinery & implements at the destination of supply to the concerned official free of cost.
28. Price quoted must include price of all accessories/attachments of the machine & equipments etc. No transportation cost or otherwise cost etc will be paid to successful bidders.
29. Successful bidders will have to deliver the items within 30 days of the supply order received. In case of imported item bidders are likely to mention the earliest delivery period.
30. Tender will be decided on the basis of Technical qualification, quality performance, previous records, service availability and lowest price of the item.
31. Bidders are at liberty to withdraw or amend their quotations till the prescribed date and time of the tender.
32. No separate intimation will be delivered to the bidders regarding attending the meeting of the purchase committee.
33. In case of delay in supply, order may be cancelled.
34. Chairperson of the purchase committee reserves the right of acceptance of the tender in part or rejecting any one or all at any stage without assigning any reason.
35. The Sealed tender completed in all respect will be received at the office of Director Agriculture, Bihar, Patna latest by 03:00 PM on 09.03.2015.

Tender will be opened at 04:00 PM the same day in the office of Chairperson of the purchase committee (Director Agriculture, Bihar, Patna) in presence of the members.

Bidder are requested to be present or send their authorized representative during opening hour of the tender. Tender will be opened even if no bidders or their representative participated. In case of any dispute, area of Jurisdiction will be at Patna.

36. Tender may be cancelled anytime without any notice and reason.

Director Agriculture,
Bihar, Patna

TECHNICAL BID
(On Letter head of the bidder)

Name of the Firm :

Address :

Phone No./Mobile No.

To,

The Director Agriculture, Bihar
2nd Floor, Vikas Bhawan, Secretariat,
Bailey Road, Patna, Bihar.

Sir,

In accordance with the terms & conditions of the bid for supply of Rotavator 36 to 42 blades

(Alloy steel), Cultivator (11 Tyne), Zero Till Drill (Seed-cum-Fertilizer) 11 Tyne, Power Operated Thresher (Wheat) and Solar Irrigation System Set. I/We submit the Sealed Technical Bid containing the following documents :

1. Authority Letter
2. Information Sheet
3. Earnest Money Deposit
4. Technical Specification
5. Proof of Sales for the last three years.
6. Proof of ISO Certificate.
7. Proof of Bihar Sales Tax Registration
8. Proof of Income Tax PAN Card
9. Catalogue/Literature/Brochure

Further, it is certified that the information furnished in this bid documents is true and correct to the best of my/our knowledge & belief. I/We fully understand terms and conditions mentioned above and undertake to abide by the terms & conditions and rules & regulations mentioned in the bid documents. It is also certified that the bidder has not been blacklisted by any Union or State Government Department or any Institute in any matter and the owners or partners/directors has never been legally prosecute with my Union or State Government Department.

Signature of Authorized Signatory

Name

Designation

Seal of the company

Dated.....

BIDDER INFORMATIONS SHEET

(General Information to be supplied along with the Tender)

Sl.	Particulars	Description
1	2	3
1	Tender No. Due date of submission	
2	Name of Address of Bidding Firm	
3	Earnest Money Deposit Details :- No, Date & Bank	
4	ISO Certification No. of the manufacturing firm (enclose certificate)	
5	Authorized Dealer/Distributor : (Copy of certificate issued by manufacturing company enclosed)	
6	Name and Designation of the Person signing the bid	
7	Mobile/Land Line Telephone Number	
8	CST/VAT Registration Certificate No. (Copy enclosed)	
9	PAN Number (Copy enclosed)	
10	Audited Annual last 3 years turnover (Enclose Photo Copy of operative part only).	
11	Term and Conditions of this (Acceptable/Not-Acceptable)	
12	Capacity in which bid is signed by the Bidder (Proprietor/Partner/Director/Others)	

4. Details of quoted item

Sl. No.	Name of Item	Model/Make No.	Brand Name	Specifications required	Actual Specification of the quoted item	Remarks
1	2	3	4	5	6	7

Signature of Authorized Signatory
Name
Designation
Seal of the company

Dated.....

FINANCIAL BID
(On Letter head of the bidder)

Name of the Firm :

Address :

Phone No./Mobile No.

To,

The Director Agriculture, Bihar
2nd Floor, Vikas Bhawan, Secretariat,
Bailey Road, Patna, Bihar.

Sir,

I/we do hereby quote the rate/s for (Name of implements) for supply to the seed multiplication farms mentioned in the Tender as specified in the terms and conditions and in accordance with the specifications:

Group	Details of item				Quoted Price & Taxes			Remarks
	Name of item	Brand Name	Make	Model	Price of Item	VAT	Total Price inclusive of all Taxes	
1	2	3	4	5	6	7	8	9

Signature of Authorized Signatory
Name
Designation
Seal of the company

Dated.....

AUTHORITY LETTER

(Letter head of the bidder)

M/s.....

.....

.....

.....

.....

.....

(Name & Address with Telephone No. of dealer) is working with/on behalf of our company as our authorized representative/dealer for the State of Bihar.

He is authorized to submit, collect & correct all tender/quotation/project documents on behalf of the company.

Signature of Authorized Signatory

Name

Designation

Seal of the company

Dated.....

DETAILS OF EARNEST MONEY

Earnest Money as per details below is enclosed for the purpose of bid

SUPPLY OF.... (Name of Group Items)

Bank Draft No.....

Name of the Bank.....

Branch.....

Dated.....

Amount (In number & words).....
.....

.....

Signature of Authorized Signatory
Name
Designation
Seal of the company

Dated.....

Specification of Multi Crop Thresher

Detail Specification	Commercially tested From
* Type	- Multi Crop Thresher
* Feeding System	- Conveyer type
* Drum size	- 607-800x850-950 mm
* No. of fan	- 02
* Output capacity	- More than 10 Q/hr
* Threshing efficiency	- 98%
* Cleaning efficiency	- 99%
* Total Losses	- Not more than 1.5%
* Dimension of Feeding Chute, Material Construction, and Safety Provision were chacked	- As per IS: 9020-2002

FMTTI's/SAU's

अनुसूची-1

कृषि निदेशालय, बिहार

राजकीय बीज गुणन प्रकल्प की सुदृढीकरण हेतु वर्ष 2014-15 की प्रस्तावित कार्य योजना

क्र० सं०	जिला का नाम	अनुमंडल का नाम	प्रकल्प की सं०	कृषि योग्य रकबा	रोटोवेटर		कल्टीगेटर		जलो टिलेज		पावर थ्रेसर		थ्रेसिंग फ्लोर 30X20ft		सोलर सिंचाई संसथान		सकल योग
					Unit Cost Rs. 0.88 lakh		Unit Cost Rs. 0.235 lakh		Unit Cost Rs. 0.48 lakh		Unit Cost Rs. 0.80 lakh		Unit Cost Rs. 0.769 lakh		Unit Cost Rs. 3.55 lakh		
					भौतिक	वित्तीय	भौतिक	वित्तीय	भौतिक	वित्तीय	भौतिक	वित्तीय	भौतिक	वित्तीय	भौतिक	वित्तीय	
1	पटना	पटना सदर	2	23			1	0.235	1	0.480	1	0.600	2	1.5380	1	3.55	6.40300
		दानापुर	3	23	1	0.880	1	0.235	1	0.480	1	0.600	3	2.3070			4.50200
		मत्तोडी	1	8	1	0.880	1	0.235	1	0.480	1	0.600	1	0.7690			2.96400
		बाढ़	1	8					1	0.480			1	0.7690			1.24900
2	नालन्दा	बिहारशरीफ	3	14	1	0.880	1	0.235	1	0.480	1	0.600	3	2.3070	1	3.55	8.05200
		हिलसा	1	6	1	0.880	1	0.235					1	0.7690			1.88400
3	भोजपुर	भोजपुर, आरा	7	60							1	0.600	7	5.3830	1	3.55	9.53300
4	बक्सर	बक्सर	6	41	1	0.880	1	0.235	1	0.480			6	4.6140			6.20900
5	सासाराम	सासाराम	9	84	1	0.880	1	0.235					9	6.9210			6.03600
6	मधुआ	मधुआ (कैमूर)	6	48							1	0.600	6	4.6140			5.21400
योग पटना प्रमंडल			39	315	6	5.280	7	1.645	6	2.880	6	3.600	39	29.9910	3	10.65	54.04600
7	मधु	शेरघाटी	6	55											1	3.55	3.55000
		मधु सदर	9	78			1	0.235		0.000			9	6.9210			7.15600
8	जहानाबाद	जहानाबाद	2	11	1	0.880	1	0.235	1	0.480			2	1.5380			3.13300
9	अरवल	अरवल	2	18			1	0.235	1	0.480	1	0.600	2	1.5380			2.85300
10	नवादा	जि प्र नवादा	1	8	1	0.880	1	0.235	1	0.480			1	0.7690	1	3.55	5.91400
		नवादा	9	73			1	0.235	1	0.480			9	6.9210			7.63600
11	औरंगाबाद	औरंगाबाद	8	101			1	0.235					8	6.1520	1	3.55	9.93700
योग मगध प्रमंडल			37	345	2	1.760	6	1.410	4	1.920	1	0.600	31	23.8390	3	10.65	40.17900
12	सारण	सारण	4	33	1	0.880	1	0.235	1	0.480	1	0.600	4	3.0760	1	3.55	5.27100
		मदौरा (सारण)	4	21			1	0.235	1	0.480	1	0.600	4	3.0760	1	3.55	7.94100
13	सिवान	(सामान्य) सिवान	8	48			1	0.235	1	0.480	2	1.200	8	6.1520			8.06700
14	गोपालगंज	जि०प्र० सिवाया गोपालगंज	1	44	1	0.880	1	0.235	1	0.480	2	1.200	1	0.7690	1	3.55	7.11400
		गोपालगंज	4	18			1	0.235					4	3.0760			3.31100
योग सारण प्रमंडल			21	163	2	1.760	5	1.175	4	1.920	6	3.600	21	16.1490	2	7.10	31.70400
15	मुजफ्फरपुर	मुजफ्फरपुर (पूर्वी)	4	34	1	0.880	1	0.235	1	0.480	1	0.600	3	2.3070			4.50200
		मुजफ्फरपुर (प०)	4	28	1	0.880	1	0.235			1	0.600	3	2.3070	1	3.55	7.57200
16	पूर्वी चम्पारण	जि प्र विपराकोटी	1	40													0.00000
		मोतिहारी सदर	7	56													0.00000
		सिकहरना	9	68													0.00000
17	पश्चिमी चम्पारण	जि प्र घरहा	1	44	1	0.880	1	0.235	1	0.480	1	0.600	1	0.7690	1	3.55	6.51400
		धेतिगा	4	48	1	0.880	1	0.235	2	0.960	1	0.600	4	3.0760			5.75100
		अनु वगहा	1	7	1	0.880	1	0.235	1	0.480	1	0.600	1	0.7690			2.96400
18	सीतामढ़ी	सीतामढ़ी पूर्वी	7	46		0.000	1	0.235	2	0.960	1	0.600	7	5.3830	1	3.55	10.72800
		सीतामढ़ी पश्चिमी	6	55	1	0.880	1	0.235	2	0.960	1	0.600	6	4.6140	1	3.55	10.83900
19	वैशाली	वैशाली	4	29			1	0.235	1	0.480			4	3.0760			3.79100
योग तिरहुत प्रमंडल			48	455	6	5.280	8	1.880	10	4.800	7	4.200	29	22.3010	4	14.20	52.66100
20	दरभंगा	दरभंगा सदर	4	33	1	0.880	1	0.235	1	0.480	1	0.600	4	3.0760	1	3.55	8.82100
		दरभंगा वेनीपुर	4	15	1	0.880	1	0.235	1	0.480	1	0.600	4	3.0760	1	3.55	8.82100
21	मधुबनी	वेनीपुर (मधुबनी)	5	26					1	0.480	2	1.200	5	3.8450	1	3.55	9.07500
		मधुबनी सदर	7	64	1	0.880	1	0.235	1	0.480	2	1.200	7	5.3830			8.17800
		अझारपुर (मधुबनी)	6	44					1	0.480	1	0.600	6	4.6140			5.69400
22	समस्तीपुर	समस्तीपुर	3	29					1	0.480	1	0.600	3	2.3070	1	3.55	6.93700
23	बेगूसराय	बेगूसराय	4	26	1	0.880	1	0.235	1	0.480	1	0.600	4	3.0760			5.27100
योग दरभंगा प्रमंडल			33	236	4	3.520	4	0.940	7	3.360	9	5.400	33	26.3770	4	14.20	52.79700
25	मुंगेर	मुंगेर	3	20	1	0.880	1	0.235					3	2.3070			3.42200
26	जमुई	जमुई	3	24			1	0.235	1	0.480	1	0.600	3	2.3070			3.62200
27	लखीसराय	लखीसराय	1	4							1	0.600	1	0.7690			1.36900
28	भागलपुर	भागलपुर	3	11			1	0.235	1	0.480	1	0.600	3	2.3070			3.62200
		नीगछिया भागलपुर	3	23							1	0.600	3	2.3070	1	3.55	6.45700
29	बाँका	जि०प्र० ओदहरा बाँका	1	36			1	0.235	1	0.480	1	0.600	1	0.7690	1	3.55	5.63400
		बाँका	8	62	1	0.880	1	0.235	1	0.480	1	0.600	8	6.1520	1	3.55	11.89700
योग भागलपुर प्रमंडल			22	179	2	1.760	5.00	1.175	4.00	1.920	6	3.600	22	16.9180	3	10.65	36.02300
31	सहरसा	सहरसा	4	26													0.00000
32	मधेपुरा	मधेपुरा	5	46	1	0.880	1	0.235	1	0.480	2	1.200	5	3.8450	1	3.55	10.19000
33	सुपौल	सुपौल	5	36	1	0.880	1	0.235	2	0.960	2	1.200	5	3.8450			7.12000
		वीरपुर	1	8	1	0.880	1	0.235			1	0.600	1	0.7690			2.48400
34	पुर्णिया	जि प्र पुर्णिया	1	15	1	0.880	1	0.235	1	0.480	1	0.600	1	0.7690	1	3.55	6.51400
		पुर्णिया	3	24					1	0.480	1	0.600	3	2.3070			3.38700
35	किशनगंज	किशनगंज	5	64	1	0.880	1	0.235	1	0.480	2	1.200	5	3.8450			6.64000
36	अररिया	अररिया	8	74											1	3.55	3.55000
37	कटिहार	कटिहार	9	58			1	0.235	1	0.480			9	6.9210			7.63600
38	खगड़िया	खगड़िया	3	19	1	0.880	1	0.235	1	0.480	1	0.600	3	2.3070	1	3.55	8.05200
योग सहरसा प्रमंडल			44	372	6	5.280	7	1.645	8	3.840	10	6.000	32	24.6080	4	14.20	55.57300
सकल योग			244	2064	28	24.64	42	9.87	43	20.64	45	27.00	207	169.183	23	81.65	322.98300