

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad - 431 004
Department of Zoology

Dr. B. B. Waykar.
Professor



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Date: 01.07.2018
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NF No. 2001-2018-2034

To,

(Through proper channel)

Sub: Supply of Quotations

Respected Sir,

Quotations are invited under DBT project entitled "Sustainable Rural Development through Beekeeping" sanctioned to Dr. Waykar B.B. Professor, Department of Zoology, Dr.B.A. Marathwada University, Aurangabad, for the supply of the live bee colonies. You are requested to quote lowest rate, rate should include a) Labour, transport and setting up colony b) Replacement of bee colonies if it disappears within one month from setting up.

Your quotation with the above full details should be reached the undersigned on or before 4.00pm of 21.07.2018 (21days) and same will be opened in DC meeting.

Address

Dr. Waykar Bhalchandra

Profesoor

Department of Zoology

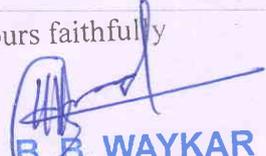
Dr.B.A.Marathwada University, Aurangabad

Encl.

1. Details of bee colonies --Annexure-A
2. Terms and conditions -- Annexure-B
3. Specification of bee box

Thanking you

Yours faithfully


DR. B. B. WAYKAR
(M.Sc. M.Phil, Ph.D. F.S.L.Sc.)
Professor
Department of Zoology
Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad - 431004.

Annexure-A

Details of requirement of bee colonies

Sr No	Name of Bee colonies	Specification	Quantity
1.	<i>Apis Mellifera</i> colonies	<p>1. <i>Apis mellifera</i> bee boxes with standard Langstroth type (ten frames with super) construction outside painting shall be of enamel paint of branded company. Top of box shall be covered with GI-24 gauze sheet. Bee colony should strong with the full of <i>Apis mellifera</i> bees on nine frames, with combs, brood, one new queen and one empty frame with C.F. sheets. Ant wells and feeding wells for each box. Medicated strips.</p> <p>2. Type of wood a) for body pars- Toon/ teak/ Kail b) for broods and super frames-Teak</p> <p>3. Bee space=10mm</p> <p>4. Should have sufficient stores of nectar and pollen</p> <p>5. Should be absolutely free from any diseases and disorders</p> <p>Each box should having</p> <p>6. Bottom board, Brood chamber, Body frame, Side bar Bottom bar ,Super as per specification of brood chamber, Super frame, Inner cover ,Outer cover, Queen excluder, queen gate</p> <p>7. Stand for hive</p>	50
2.	<i>Apis cerana Indica</i> colonies	<p>1. <i>Apis cerana indica</i> double chamber bee boxes with standard I.S.I. A. type (8 frames with super) outside painting shall be of enamel paint of branded company. Top of box shall be covered with GI sheet 24 gauze) along with the <i>Apis cerana indica</i> colonies having bees on seven frame with combs, brood, one new queen and 1 empty frames with C.F. sheets. Ant wells and feeding wells for each box. Medicated strips.</p> <p>2. Type of wood a) for body parts- Toon, teak, Kail. b) For brood and super frames-Teak</p> <p>3. Distance between centers of two adjacent frames= 31 mm,</p> <p>4. Bee space-8mm</p> <p>5. Should have sufficient stores of nectar and pollen</p> <p>6. Should be absolutely free from any diseases and disorders</p> <p>Each box should having</p> <p>7. Bottom board , Brood chamber , Body frame ,Side bar Bottom bar ,Super as per specification of brood chamber Super frame ,Inner cover ,Outer cover, Queen excluder and Queen gate</p> <p>6. Stand for hives</p>	10

Terms and conditions

1. The sealed quotations will be submitted on or before 4pm of 21.7.18 to the DBT PI, Dr. Waykar B.B. Professor, Department of Zoology, Dr.B.A.Marathwada University, Aurangabad 431004 in two separate sealed envelope
2. Each of the two Envelopes, as mentioned above shall be subscribed with **“Quotation for live honey bee colonies”** The name of the suppliers with complete address should be mentioned on envelope.
3. The envelope no.1 one (should be clearly subscribed on the envelope). The envelope should enclosed attested copies of
 - a. Registration/shop act license (with update renewal)
 - b. Acknowledgement of the latest sales tax/MVAT/TIN RETURN
 - c. Authorization certificate of dealership/distributor certificate/ service provider/ bee board certificate
 - d. Copy of successful bee colony provider
 - e. CST/GST number
 - F. email address is mandatory on your letter head, (for further communication)
4. The envelope no.2. Should contain the financial offer (Quotation for daily filled and signed).
5. Rate should be strictly in type written form and shall not be hand written form
6. The rate quoted should be including installation charges, all taxes including CST/GST, octeri, freight, transport, insurance and other charges
7. The supplier should enclose the list of Gov. Semi government, Academic Institute and R &D organization where said material/bee colonies were supplied.
8. The supplier should require depositing an amount of 5% of the tender (quotation) values as security deposit for one year within the period of 8 days after receiving the order. The security deposit cannot carry any interest.
9. The security deposit is not received within the stipulated period. It will be presumed the successful tender/supplier is not interested to supply the colonies and will be forfeited.
10. The amount of security deposit will be refunded after the guaranty period is over, after submission of original receipt.
11. Bee colony/Boxes to be supplied should be as per ISI specification
12. Supplier should be manufacturer/authorized supplier of bee equipment / bee colonies/Authorization should be from concern manufacturers/ Bee board/ CBTRTI /KVIC- Pune
13. Warranty/Guarantee should be mentioned
14. Bee hives/boxes should be supplied within 15 days from the date of order
15. Bee colonies should be replaced if it is disappeared within 21 days from the date of setting of colonies.
16. Payment will be paid after 21 days only'

The undersigned hereby agrees to abide by all the above stated terms and conditions

Date

Signature of suppliers with stamp

SPECIFICATIONS

Beekeeping Equipments

A) Dimensions for various parts of ISI-A type bee hive with 8 frames for *Apis cerana*
Distance between centres of two adjacent frames=31mm Bee space=8mm

Sr. No	Description	Length (L)mm (± 2)	Breath (B)mm (± 2)	Height (H) mm (± 2)
1	Floor board	361	304	50
2.	Brood/supper frame outside	230		165
	inside	210		145
3.	Brood chamber	286	304	173
	Outside inside	240	258	173
4	Supper frame	230	-	85
	Outside inside	210	-	65
5	Supper chamber	286	304	93
	Outside inside	240	258	93
6	Inner cover (Crown board)	286	304	23
7	Roof (top) outside	328	346	100
8	Dummy board	230	-	165
9	Davison board	236	-	One end 183 Other end 195

A) Dimensions for various parts of bee hive for *Apis mellifera* (10frames)
Bee space=10mm.

Sr. No	Description	Length (L)mm (± 2)	Breath (B)mm (± 2)	Height (H) mm (± 2)
1	Floor board	560	413	55
2.	Brood/supper frame outside	448	192	232
	inside	428		
3.	Brood deep super chamber			
	Outside inside	508 464	413 368	242 242
4	Inner cover (Crown board)	508	413	25
5	Roof (top) outside	560	465	85
6	Dummy board	448	-	232