

**PROCEEDINGS OF THE COMMISSIONER & DIRECTOR OF SCHOOL EDUCATION
AND EX-OFFICIO PROJECT DIRECTOR, RMSA, A .P, HYDERABAD.**

Rc.No.1135/RMSA/2011

Dated: 30.11.2011.

Sub:- SE- RMSA- Release of funds towards implementation of RMSA Programme in Andhra Pradesh under School Annual Grants at School level - Utilization of funds – Certain guidelines and instructions – Issued – Reg.

- Read:-**
1. Lr.No.F.1-66/2009-Sch.1, dated 11.03.2011 from the Under Secretary to Government, GOI, MHRD, Dept. of School Education and Literacy, School-1 Section, New Delhi.
 2. Lr.No. Spl/01/Science/B3/SCERT/2010, dated 15.03.2010 received from the Director, SCERT, AP, Hyderabad.
 3. This office Procs.Rc.No. 9/RMSA/2009, dated: 31.03.2010
 4. Lr.Rc.No.F.1-5/2010-Sch.1, dated: 04.02.2011 from the Under Secretary to Government, GOI, MHRD, Dept. of School Education and Literacy, School-1 Section, New Delhi.
 5. Lr.No. Spl/01/Science/B3/SCERT/2010, dated 15.03.2010 received from the Director, SCERT, AP, Hyderabad.
 6. This office Procs.Rc.No.7/RMSA/2010, dated: 18.03.2011.

All the Head Masters/ Principals & Chairmen of School Management Development Committees of identified Secondary Schools & all the District Educational Officer & Ex-Officio District Project Coordinators in the State are informed that GOI, MHRD, New Delhi/ Government of Andhra Pradesh have sanctioned & released amounts vide references 1st to 6th read above from the introduction of the Centrally Sponsored Scheme “Rashtriya Madhyamik Shiksha Abhiyan” from the year 2009-10.

Further they are informed that GOI, MHRD, New Delhi have communicated a Framework for Implementation of RMSA Scheme. Based on the Frame Work of chapter IV of 4.6 the following are the details of sanctioned components, Grant of amount and details for utilization of Grants relating to Physical infrastructure, School Annual Grants under Recurring Grants:

Component	Grant amount (in Rupees)	Details
Repair/ replacement of Laboratory Equipments/ Purchase of Lab Consumable Articles	25,000/-	<ul style="list-style-type: none"> ❖ Annual Grant of Rs. 25,000/- per School per Annum or as per Actual requirements. ❖ Science Lab for classes IX & X. ❖ Replacement and/or repairing of laboratory equipments ❖ Purchase of consumables/chemical etc. ❖ Upkeep of laboratories ❖ Any other activity relating to Science & Mathematics
Purchase of Books, Periodicals, news papers etc.	10,000/-	<ul style="list-style-type: none"> ❖ Purchase of books with due reference to the lists of books recommended by the KVS (or) ❖ List recommended by the State Governments (or) ❖ Rs. 10,000/- per annum or the actual expenditure, whichever is less ❖ Text books and reference books for teachers should also be included. ❖ (or) as per the scheme formulated by Raja Ram Mohan Ray Library Foundation, the Nodal Agency of GOI, to support Public library Services and

		Systems.
Water & Electricity charges, Telephone charges, Internet Charges, other rates & taxes	15,000/-	❖ To the extent of Grant/Actual Expenditure whichever is less to meet the expenditure incurred
Minor Repair to Govt., Schools		

Based on the sanctions, funds were released to all the Secondary Schools in the State under Recurring Grants in the sanctioned components during the year 2009-10 & 2010-11 with instructions to utilize the Grant released by the School Management Development Committees constituted for implementation of CSS RMSA Scheme at School level in the State duly following the Terms & Conditions stipulated by GOI, MHRD, New Delhi and communicated vide references 3rd & 6th read above including the norms prescribed by GOI on School infrastructure, learning resources, teachers and others from Para 4.1 to 4.8 and from Para 8.3.1 to 8.3.7 on management structure at school level to strictly adhere to the instructions/norms.

Further while communicating a list of Laboratory Equipments & Lab Consumables (Phy.Science, Bio.Science & Mathematics) of the Director, SCERT received through the reference 2nd read above to all the Secondary Schools in the State they have been requested to instruct the concerned to purchase the needy and useful items for imparting Science Education to IX & X Class studying students in the School subject to condition that “so far as the schools not having proper/functional lab, while spending the funds released for purchase of lab consumables/ equipment and only such items may be purchased which are easily storable and would assist towards gradual building up of a proper lab”.

Keeping in view of the observations made by the District Educational Officer, Inspecting Officers at Secondary School level and requests made by them, to have an idea in purchasing of books, periodicals, Science material etc. at School level, keeping in view of the norms prescribed by GOI, MHRD, New Delhi in the RMSA Frame Work a Committee was constituted to recommend the lists of books which are very useful at School level both for Teachers and Students.

After going through the “Catalogues obtained from KVS, NCERT, NBT, CBT, Telugu Academy and Telugu University” the Committee unanimously recommended to suggest to procure the following Books, Periodicals, news papers etc. and the details of lists are as follows:

- I. LIST OF K.V APPROVED PERIODICALS FOR SCHOOL LIBRARIES (17 Periodicals)
- II. TITLES SUGGESTED FROM THE CATALOGUE OF NCERT GENERAL PUBLICATIONS (20 Titles)
- III. TITLE SUGGESTED FROM THE CATALOGUE OF NATIONAL BOOK TRUST – INDIA (2006- POPULAR SCIENCE BOOKS) (27 Titles)
- IV. TITLES COLLECTED FROM THE CATALOGUE OF NEHRU BALAPUSHTAKALAYA BOOKS FOR CHILDREN
- V. TELUGU ACADEMY PRACHURANALU (23 Publications) (List Separately Appended)

I. LIST OF K.V. APPROVED PERIODICALS FOR SCHOOL LIBRARIES

S.No	Name of the Periodical
1	India Today
2	Sport Star
3	Readers Digest
4	Wisdom (Telugu & English)
5	Yojana (Telugu & English)
6	Physics for You
7	Chemistry Today
8	Mathematics Today
9	Biology Today
10	Science Reporter
11	Tell Me Why
12	Competition Success review
13	Insight
14	Junior Science Refresher
15	Education wish (Class IX & X)
16	Children's Digest
17	Children's World

II. TITLES SUGGESTED FROM THE CATALOGUE OF NCERT GENERAL PUBLICATIONS

S.No	Book Code	Title
1	1818	What on Earth is Energy
2	1828	Philately – Story of Stamp Collecting
3	1850	Subhash Chandrabosh
4	1873	Our Tree Neighbours
5	1877	Mahatma Ghandi – 1 st Memorial Lecture -2009
6	1884	Thoughts on Education
7	1896	Homeopathy for children's
8	6018	Dr. Bheem Rao Ambethkar
9	1304	Project Book on Environmental Education (Class IX)
10	1305	Project Book on Environmental Education (Class X)
11	1538	Learning with Computers
12	1568	Mathematics Exemplar Problems (Class IX)
13	1587	Laboratory Manual Science (Class X)
14	3046	Models of Teaching
15	1769	Photography (Class X)
16	1792	Soil & Water Management
17	2328	Production of Cosmetics classes (IX & X)
18	2346	Instruction objective of School Subject
19	2350	Instruction to guidance (Module - I)
20	2351	The Counselling process & Strategy (Module - II)

III. TITLES SUGGESTED FROM THE CATALOGUE OF NATIONAL BOOK TRUST - INDIA (2006 - POPULAR SCIENCE BOOKS)

S.No	Name of the Book	Author of the Book	Subject
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1	Joy of naming Indian Toys	Sudharshan Kanna	Physics
2	Nano: The next Revelation	Mohan Sundar Rajan	-do-
3	Radiation & Man	H.C.Jain	-do-
4	The Telecom Story & the Internet	Mohan Sundar Rajan	-do-
5	The secrets of Proteins	Medha S Rajadhyaksha	-do-
6	Space Today	Mohan Sundar Rajan	Astronomy
7	Every Day Mathematics	R.M. Bhagavath	Maths
8	Dinosaurs of India	Asok Sahni	Physics/History
9	Off Science & Scientists	Ankoshre	-do-
10	The Story of Man	BiuranBagh	-do-
11	Earthquakes	Akrhemady	-do-
12	Ecology & Sustainable Development	P.S.Ramakrisnnan	Ecology
13	Environmental Pollution	N.Mani VAsakan	-do-
14	Human Behaviour	Sunil K. Pandia	Biology
15	Social Life of Animals	Sukanya Datta	-do-
16	Social life of Plants	Sukanya Datta	-do-
17	Genetics Today	Jagit Singh	-do-
18	Body Clock	Parul R Sheth	-do-
19	Prevention of Burns	Kalpan Sool Lal	Health
20	Skin & Hair	J.S. Pasricha & Ramji	-do-
21	The Brain: A precious position	Gomathi Gopi Nath	-do-
22	The Human Mission	R.L. Bijalani & SK. Manchanda	-do-
23	Your food & You	K.T.Acharya	-do-
24	Challenges of AIDS	Kharshed M. Pavri	-do-
25	It Happened Tomorrow	Bal Phanke	Science Fiction
26	How Birds Fly	Sathish Dhavan	Biology
27	The Memory Mystery	Medha S Rajadhyaksha	Health

IV. TITLES COLLECTED FROM THE CATALOGUE OF NEHRU BALAPUSHTAKALAYA BOOKS FOR CHILDREN

All the Titles of Telugu, English & Hindi language from Nehru Bal Pusthakalaya Catalogue are recommended.

In addition to the above one English daily news paper preferably 'Hindu' and One Telugu/Urdu daily news paper recommended to arrange to the School Library.

The Committee members further gone through the "Manual on Science laboratory kit at Secondary level" provided by NCERT, New Delhi and the information provided by Prof.& Head, Workshop Department, NCERT, New Delhi.

It is unanimously recommended to suggest to procure NCERT, New Delhi designed and developed Secondary Science Kit (SSK) as per the scale recommended here under.

Sl. No.	No. of Students (9 th & 10 th classes)	No. of Kits suggested
1	30 Students	1 Kit
2	31 – 60 Students	2 Kits
3	61 – 90 Students	3 Kits

And so on as per the Students ratio @1:30.

As the Science Kit (SSK) contains only Physics, Chemistry and Biology subjects the committee recommended to procure Mathematics Kit also separately designed and developed by the NCERT, New Delhi viz. Rapsons Laboratory Services, Ambala Cantt, Chinar Scientific Industries, New Delhi & M/s Apollo International, Indore and at the rates fixed by NCERT.

The Committee also suggested to follow the break up as here under:

1. Purchase of Kits including Mathematics Rs. 22,000/-
2. Purchase of Science charts and models Rs. 1,000/-
3. Purchase of Lab consumable articles Rs. 1,500/-
4. Maintenance, Replacement & Repair of the Lab equipment Rs. 500/-

The Committee suggested to procure the Science Kits only through NCERT, empanelled suppliers/firms mentioned below duly conducting SMDC meeting at School level:

S.No	Name of the Empanelled Firm	E-Mail ID of the Empanelled Firm
1	Rapsons Laboratory Services, 19/4, Mahesh Nagar, Ambala Cantt-133 001	rapsonsinternational10718@rediffmail.com
2	Chinar Scientific Industries, G-33, Street No.2, Pratap Nagar, Near Pratap Nagar Metro Station, New Delhi-110 007	chinarscientific@gmail.com Website: www.chinarkits.com chinarkits@gmail.com
3	M/s Apollo International, 306, Apollo Square, Janjeerwala Chouraha, Indore – 452 001 (MP)	apolloint@gmail.com

1. Price does not include taxes (local/central etc), loading and unloading charges, transportation charges and cost of manual and video guide. The interested buyers may contact the empanelled suppliers/firms from these details.
2. Delivery period may also be asked from the empanelled firms.
3. You may take help of NCERT in the quality control of these kits.

In addition to the above they have also requested to follow the following guidelines scrupulously in selecting the Books etc. purchasing under School Annual Grants:

- When book reading is going down steeply, only the books that are reprinted many times stand out as useful and popular books. It can be a right guideline to purchase the books that are reprinted more than three times.
- General books in Physical & Social Sciences and Literature should be preferred.
- Books that inculcate a sense of patriotism and love for its culture may be procure.

- Books on great Nation builders and National leaders that inspire younger generation for a better future India need to be included i.e., Vivekananda, JC Bose, APJ Abdul Kalam etc.
- Books that inculcate human values among children need to be included.
- In schools, youngsters are in formative stage and the books, which impart knowledge about their life, will serve definite purpose than the books that impart general knowledge about the outside world. Books, which are useful in day-to-day life, are to be preferred.
- Most of the youngsters entertain negative feelings like shyness, fear, anxiety, low opinion about themselves. To help young students to come out of such feelings and to build confidence, all sensible books on personality development are to be preferred.
- Books that are popular and sold in good number in bookshops are to be preferred to the books that are mainly published for supply to libraries and other institutions only.
- Books which help both parents and teachers alike, to adopt the right attitude while dealing with growing minds that explain the behaviour of teenagers and the best possibilities to deal with them are to be preferred.
- Books, which help youngsters to understand basic techniques of preparing for exams and to face them successfully, are to be preferred.
- Most of the rural students are haunted with anxiety, tension, insecurity, inadequacy feelings and easily get into depression. Books, which explain at great length how to understand abnormal behaviour in the early stage and the methods to correct it and suggest the ways to develop healthy attitude, should be procured.
- Since two decades quality fiction is not being published in Andhra Pradesh. Hence purchase of fiction books can be limited to 10% of total purchases.

Hence, after examining the recommendations of the Committee in detail, the Commissioner and Director of School Education & Ex-Officio Project Director, RMSA is pleased to approve their recommendations for utilizing the School Annual Grants in-to-to. Therefore all the Head Masters/ Principals & Chairmen of School Management Development Committees of identified Secondary Schools & all the District Educational Officer & Ex-Officio District Project Coordinators in the State are requested to follow the above guidelines strictly while utilizing the School Annual Grants released from this office every year from time to time. Any deviation in diverting the funds from one component to another component or otherwise will be viewed seriously.

This has the approval of Commissioner and Director of School Education & Ex-Officio Project Director, RMSA, A.P, Hyderabad.

Sd/- R.SATHYANARAYANA,
for Commissioner and Director of School Education
& Ex-Officio Project Director, RMSA.