# West Bengal Board of Secondary Education "Nivedita Bhaban", DJ-8, Sec-II, Salt Lake City, Kolkata – 700091



WHEN REPLYING, PLEASE QUOTE Memo No. 12/12/12

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From: The Secretary

To : The Heads of 83 Secondary schools (Recognised) in West Bengal

Sub: Introduction of 4 (four) more optional Elective/Addl. subjects duly recommended by the School Education Department, Govt. of West Bengal, in addition to approved existing 33 (thirty three) optional Elective subjects under NVEQF programme for MadhyamikPariksha in West Bengal, 2015

#### NOTIFICATION

In terms of Memo No. 3394(2) –SE(S) dated 22.11.2012 of the School Education Department, Govt. of West Bengal on the subject noted above, the Administrator, W.B.B.S.E.has been pleased to notify for general information that in addition to the existing approved 33 (thirty three) optional Elective subjects, the following 4(four) more Optional Elective /Addl. subjects under NVEQF programme have been approved and recommended by the School Education Department, Govt. of West Bengal for implementation of the scheme in 83 schools for Madhyamik Pariksha in West Bengal, 2015.

The four optional Elective/Addl. subjects are as follows:

- 1) Retail Sector
- 2) Security Sector
- 3) Automobile Sector
- 4) IT/IT'es Sector

The course and curriculum of the above four subjects /sectors according to option of the schools have been recommended for implementation of the course in 83 schools.

The course structure (competency based curriculum) with planned instructions consisting of modules/units in each subject of the four in brief is attached herewith in a separate sheet for favour of school authority's kind perusal and guidance.

The name of the school with address where the name of the course(s) as per option of the school has been recommended for implementation in the respective school is also enclosed alongwith this notification.

SECRETARY

P.T.O.

### Copy for information and necessary action forwarded to:

- 1. The Minister-in Charge (Primary & Secondary) School Education Deptt., Govt. of West Bengal, Bikash Bhawan, 5<sup>th</sup> floor, Salt lake, Kolkata-700091.
- 2. The Secretary, School Education Deptt., Govt. of West Bengal, Bikash Bhawan, Salt Lake, Kolkata-700091
- 3. The Commissioner of School Education, West Bengal Directorate of School Education, Govt. of West Bengal Bikash Bhawan, Salt Lake, Kolkata, 700091.
- The District Inspector of Schools (SE), P.O..... Dist.....
- The Deputy Secretary(Administration) for uploading in the Board's website
  - The Deputy Secretary (Academic) for publication in the next issue of the 'Parshad Barta' 6.
  - The Deputy Secretary (Examination), West Bengal Board of Secondary Education 7.
  - O.S.D., West Bengal Board of Secondary Education 8.
  - P.A. to Administrator, West Bengal Board of Secondary Education 9.
  - 10. P.A. to Secretary, West Bengal Board of Secondary Education
  - Deputy Secretary, (General Section), West Bengal Board of Secondary Education 11.
  - Regional Officer, Kolkata, West Bengal Board of Secondary Education 12.
  - Law Section, West Bengal Board of Secondary Education.

SECRETARY

SI. Vc-	Name of the School	Address	Distric*	Whether willing to implement the scheme (Y/N)	Whether dedicated space available as per scheme (Y/N)	Option of courses	Remarks
1	Rajagram S.B Raha Institution	PO-Rahagram	Bankura	Y	Y	IT & Automobile	Recommended
2	Joypur High School (H.S)	Vill+PO-Joypur, PS-Jaipur,PIN-722138	Bankura	Y	Y	IT & Automobile	Recommended
3	Abinashpur Sriram High School	Vill+PO-Abinashpur, PIN-731121	Birbhum	Y	Υ,	IT & Retail	Willing to intro Juce it present VET Program to continue. Recommended.
	Barasija High School (H.S)	PO-Barasija, PIN-731234	Birbhum	Y	Y	IT & Automobile	Recommended
	Hatgobindapur Mangobinda Choudhury High School	PO-Hatgobindapur, PIN-713407	Burdwan East	Y	Y	IT & Automobile	Recommended
6	Kalna Maharaja High School	PO-Kalna,PIN-713409	Burdwan East	Y	Y	IT & Automobile	Recommendea
	P. P. D High School	PO-Panduk,PIN-713152	Burdwan Ea.t	Y	Y	IT a ratement	Recommended
8 1	Adrahati Banwarilal Sadharan Sikshaniketan	PO-Adrahati,PIN-713428	Burdwan East	Y	Y	IT & Automobile	Recommended
3	Kasernnagar N. A. J. High School	Vill+PO-Kasemnagar, PIN-713131	Burdwan East	Y	Y	IT & Retail	Recommended
10	Rathtala Manohardas Vidyaniketan	Rathtala,PO-Kanchannagar, PIN-713102	Burdwan East	Y	Y	IT & Automobile	Recommended
	MAJIGRAM BISWESWARI HIGH SCHOOL	Vill+PO- Majigram, PS- Mangalkote, PIN-713143	Burdwan East	Υ .	Y	IT & Automobile	Recommended
12 A	Amlajorah High School	PO-Amlajorah, PIN-713212	Burdwan West	Y	Y	IT & Automobile	Recommended
13 8	Cearsole Raj High School	PN Malia Road, PO-Raniganj,PIN-713347	Burdwan West	Y	Y		Recommended
14 IN	Valundanga High School	PO-Natundanga, PIN-713381	Burdwan West	Y	Y	IT & Automobile	Recommended
15 J		Vill+PO- Jamaldaha, PIN-735303	Cooch Behar	Y	.Y .	IT & Automobile	Recommended

SI. No	Name of the School	Address	District	Whether willing to implement the scheme (Y/N)	Whether dedicated space available as per scheme (Y/N)	Option of courses	Remarks
16	Mathabhanga Vivekanada Vidyamandir	PO-Mathabhanga	Cooch Behar	Y	. Y	IT & Automobile	Recommended
17	Balurghat High School(H.S)	PO-Balurghat, PIN-733108	Dakshin Dinajpur	Y	Y	Automobile	Recommended
18	Balurghat Khadimpur High School	PO-Balurghat, PIN-733108	Dakshin Dinajpur	Y	Y	IT ·	Recommended
19	Niranjan Ghosh Smriti Vidyapith	Vill-Kadihat Belbari	Dakshin Dinajpur	Y	Y	ΙΤ	Recommended
0	Badalpur High School	VIII+PO-Badalpur, PIN- 733121	Dakshin Dinajpur	Y	Y	IT & Automobile	Recommended
1	Bengai High School	Vill+PO-Bengai, PIN-712611	Hoogly	Y	Y	IT & Automobile	Recommended
2	Dhansa PC Sen Institution (HS)	PO-Arandi, PIN-712413	Hoogly	Y	Y	IT & Automobile	Recommended
3	Beraberi SNM High School (HS)	PO-Bajemelia,PIN-712407	Hoogly	-Y	Y-	IT & Automobile	Recommended
4	Shyampur High School (HS)	PO-Parshyampur, PIN-712401	Hoogly	Y	Υ	IT & Automobile	Recommended
5	Bansberia High School	Vill+PO-Bansberia, PS-Magra,PIN-712502	Hoogly	Y	Y	IT & Retail	Recommended
6	Haripal Gurudayal Institution	Vill+PO-Khamarchandi, PS-Haripal,PIN-712405	Hoogly	Y	Υ	Automobile	Recommended
/ 1	Dasnagar Chapala Devi Balika Vidyalaya	PO-Dasnagar, PIN-711105	Howrah	Y	Y	IT	Recommended
RI	izalpara Govindajiu High School (HS)	Vill-Ranmahal, PO-Dhulashimla, PS-Uluberia,PIN 711315	Howrah	Y	Υ	IT & Automobile	Recommended
9 1	Raghudevbati Sadharaner Vidyalaya	PO-Raghudevbati,	Howrah	Y	Y	IT & Automobile	Recommended
)	Joargori Union High School (HS)	PO-Joargori, PIN-711303	Howrah	Y	Y	IT & Automobile	Recommended
1	Hallyan High School (HS)	Vill+PO-Hallyan, PIN-711312	Howrah	Y	Y	IT & Automobile	Recommended

SI. No	Name of the School	Address	D'strict	Whether willing to implement the scheme (Y/N)	Whether dedicated space available as per scheme (Y/N)	Option of courses	Remarks
32	Gangadharpur Vidyamandir	Vill+PO-Gangadharpur, PIN- 711302	Howah	Y	Υ	IT & Retail	Recommended
33	Kukurjan High School (H.S)	PO-Chaulhati, PIN-735138	Jal;ja.guri	Y	Y	Automobile & Security	Recommended
34	Baidyapara High School	Bhuban Mohan Roy Road, PO- Barisha, Kol -8	Keikata	Ϋ́	Y	IT & Security	Recommended
35	Araidanga DBM Academy	PO-Araidanga, PIN-732214	Ma da	Y	Y	IT & Automobile	Recommended
36	Malda Railway High School	PO-Jhaljhalia, PIN-732101	Mald #	Y	Υ	Retail & Automobile	Recommended
37	Shimulia High School (H.S)	PO-Shimulia, PIN-741508	Nadia	Y	Y	IT & Automobile	Recommenced
38	Dhubulia Desbandhu High School		Media	Y	Υ	IT & Retail	Recommended
39	Nahata High School	Vill + Post - Nahata, Bangaon, PIN - 743290	North 24 PGS	Y	Y	Security	Recommended
40	Bamanpukuria SMM High School (HS)	PO - Bamanpukur, Basirhat, PIN-743425	North 24 PGS	Y	Y	Security	Recommended
41	Uttar Akhratala SM Institution (HS)		North 24 PGS	Y	Y	Retail	Recomme; ded
42	Ananda Ashram Sarada Vidyapith	104 BT Road, Bon Hoogly, Kol-108	North 24 PGS	Y	, Y	IT	Recommended
4.3	Shaktigarh High School (HS)	PO-Bangaon, PIN-743235	North 24 FGS	Y	Y	IT	Recommended
	Udayrajpur Hariharpur High School	PO-Udayrajpur, PIN-700129	Nort: 2 . PGS	Y	Y	Automobile	Recommended
55	Palla KPC HS School	Vill+PO - Palla, PIN- 743701	North 24 PGS	Y	Y	IT	Recommended
- 6	Janapul High School (HS)	PO- Janapul, PIN-743288	North 24.FGS	Y	Y	Retail	Recommended
	Belda Gangadhar Academy	PO-Belda, PIN-721424	Paschin Medinipur	Y	Y	IT & Automobile	Recommended
48	Menkapur Krishna Prasad Uchcha Vidvalava	PO-Menkapur,PIN-721435	Pas fim Medinipur	Y	Y	IT & Automobile	Recommer ded
49	Jalchak Nateswari Netaji Vidyayatan	Vill+PQ-Jalchak, PIN-721155	Paschim Medinipur	Y	Y	IT & Automobile	Recommended

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50	Dasagram Satish Chandra Sarbartha Sadhak Shiksasadan	PO-Dasagram, PS-Sabang,PIN-721467	Paschim Medinipur	Y	Υ	IT & Automobile	Recommended
51	Saharda Kalipada Vidyapith	Vill+PO-Saharda,	Paschim Medinipur	Y	Y	IT & Automobile	Recommended
52	Ektal D.M High School	PO-Aguboni, PIN-721507	Paschim Medinipur	Y	Y	IT & Automobile	Rec.) mended
53	Palash Chabri Nigama Nanda High School (HS)	PO-Karasia,PIN-721201	Paschim Medinipur	Y	Y	Automobile & Security	Recommended
54	Banerjeedanga High School	PO-Amlajora	· aschim Medinipur	Y	Y	IT & Security	Rec in mended
55	Karak S.S High School	PO-Kalyanpur,PS- Nandakumar, PIN-701632	i <sup>3</sup> urba Medinipur	Y	Υ	IT & Automobile	Interessed to run without disturbing existing VET Program.
56	Chalti Nabendra Vidyapith (H.S)	Vill-Chalti,PO- Basantia,Block-Contai-II	Purba Medinipur	Y	Y	IT & Automobile	Inter *: ted to run with( ) . disturbing existing VET Program. Ren; mmended.
57	Ajaya Ananda Vidyamandir	Vill+PO-Ajaya, PS-Khejuri, PIN-721430	Purba Medinipur	Y	Y	IT & Automobile	Intrested to run without disturbing existing VET Program. Recommended.
58	Tamluk Hamilton High School	Parbatipur,PO-Tamluk	Purt a Medinipur	Y	Y	IT & Automobile	Interested to run without disturbing existing VET Program.F.ecommen ded.
59	Panskura Bradly Birt High School	PO-Panskura,PIN-721139	Purba Medinipur	Y	Υ	IT & Security	Recrit.mended
	Balya Gobindapur Jnan Karma Vidyapith (H.S)	PO- Balya Gobindapur, PIN-721440	Purba Medinipur	Y	Y	IT & Automobile	Recummended

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61	Bhowani Chak Aghore Chand High School	PO-Bhowani Chak,Block Contai-II	Purba Medinipur	Y	Υ	IT & Security	Recommended
62	Chak Simulia Kamakhya Vidyapith	PO- Kumarchak, Blok Nandakumar	Purba Medinipur	Y	Υ	IT & Automobile	Recommended
63	Kishore Nagar Sachidra Siksha Sadan	Vill-Kishore Nagar, PO- Contai,PIN-721401	Purba Medinipur	Y	Y	IT & Security	Recommended
64	Chatra Kunjarani Jani Bhavan	PO-Ramtarakhat	Purba Medinipur	Y	Y	IT & Automobile	Recommended
65	Bochichberia High: School	PO- Bochichberia	Purba Medinipur	Y	Υ	IT & Automobile	Recommended
66	Jabda Vidyasagaı \'idyapith (H.S)	PO-Jabda,PS-Pataspur, PIN-721456	Purba Medinipur	Y	Y	IT & Automobile	Recommended
57	Deulia Hiraram Figh School	Vill+PO-Deulia, PS- Kolaghat,Pin-721154	Purba Medinipur	Y	Y	IT & Automobile	Recommended
68	Kalindi Union Hiy'ı School	PO- Kalindi, Block- Ramnagar-II	Purba Medinipur	Y	Y	Security	Recommended
69	Kumari High School (H.S)	PO-Kumari, PIN-723131	Purulia	Y	Y	IT & Retail	Recommended
70	Krishnachandrapur High School (H.S)	PO- Krishnachandrapur, PIN- 743354	South 24 PGS	Y	Y	IT & Automobile	Recommended
71	Narayantala Dhaneswar Siksha Sadan (H.S)	Vill-South Shivpur, PO Freserganj (Via-Namkhana), PIN-743393		Y	Y	IT & Automobile	Recommended
12		PO- Devnagar, PIN- 743357	South 24 PGS	Y	Y	IT & Automobile	Recommended
73	Kaliagunj Parbatisundari High School	PO-Kaliaganj,PIN-733129	Uttar Dinajpur	Y	Y	Automobile & Security	Recommended
4	Ghoom Boys High School	Gandhi Road, PO-Ghoom	Darjeeling	Y	Y	IT & Security	Recommended
5	Control of the Contro	10 KD Pradhan Road, PO- Kalimpong	Darjeeling	Y	Y	Retail & Security	Recommended:

## EXTENDED LIST OF SCHOOLS FROM APPLICANTS

No	Name of the School		District	Whether willing to implement the scheme	Whether dedicated space available as per scheme (Y/N)	Option of courses	Remarks
			D. adviso/E\	(X/M)	Y	· IT	Recommended
1	Vidyanagar G D Vidyamandir	VIIITEO-VIUYUITUBUI	Burdwan(E)	· ·	Y	Retail	Recommended
	Vidyasagar Uch cna Vidyalaya	VIII+PU-IVIII Japai	Burdwan(E)	1	Y	Automobile	Recommended
	Katoa Bharati El avan	PU-Ndlud	Burdwan(E)	<del>-</del>	V	Security	Recommended
	Belkulai CKAC V dyapith(H.S)	PO-basudevpui	Howrah		1		
_	Behala Parnashree Vidyamandir	PO-Parnashree Pally, Kol- 60	Kolkata	Y	Y	Retail	Recommended
6	Purapara High School	PO-Sabaldaha, PIN- 742159	Murshidabad	Y	Y	Security	Recommended
7	Barala Ramdas Sen High School	VIII+PO-Barala, PIN-742235	Murshidabad	Y	Y	Automobile	Recommended
8	Krishnapur Adarsha Vidyamandir	PO-Dum Dum Park, Kol-55	North 24 PGS	Y	Y	Retail	Recommended

## Course- Automobile Sector

#### (1) Course Structure:

Sl. No.	Unit Code	Unit Title	No. of Notional/Learnin g Hours	a .
1	AS 101-NQ 2012	History and Evaluation of Automobiles	10	
2	AS 102-NQ 2012	Types of Automobiles	15	
3	AS 103-NQ 2012	Syestems and Components of Automobile	40	
4	AS 104-NQ 2012	Road Safety	20	
5	AS 105-NQ 2012	Automobile and our Environment	10	
6	AS 106-NQ 2012	Vehicle Maintenance and Servicing(Basic)	20	
7	AS 107-NQ 2012	Innovations & Development in Automobile	10	
	4		125 hours of Theory Sessions	75 hours of Practice Sessions

(2) <u>Classroom Activities</u>: Use of a variety of instructional aids, such as Videos, Colour slides, Charts, Diagrams, Models, Handouts, Recorded Tapes etc. to transmit knowledge in projective & interactive mode.

(3) Practical Activities: Enhancement of hands-on experiences for students in the chosen occupation. Techniques for dismantling and assembling of automotive parts, servicing of automobiles etc. Practical exercised using props, tools & equipment.



## Course: Information Technology.

## Course Structure:

Sl.No.	Unit Code	Title of Unit			
1.	ITCC-101	Introduction-Basics of Information			
		Technology- Computer System.			
2.	ITCC-102	Digital Documentation Word Processing			
3.	ITCC-103	Effective Communication-Email Messaging.			
4.	ITCC-104	Digital Data Tabulation-Spreadsheet Program			
5.	ITCC-105	Digital Presentation.			
6.	ITCC-106	IT Occupational Ethics &Safety.			
7.	ITNC-107	Work Integrated learning in Information Technology –BITLI.			



# Course - Retail Sector

### (1) Course Structure:

Sl. No.	Unit Code	Unit Title	No. of Notional/Learning Hours	
1	RS 101-NQ- 2012	Introduction to Retail	15	
2	RS -102-NQ -2012	Consumer Service	10	
3	RS 103-NQ -2012	Career in Retailing	10	
4	RS 104-NQ- 2012	Handling of Products	20	
5	RS 105-NQ 2012	Basic Hygiene &Safety Practices	15	
6	RS 106-NQ 2012	Communication at Work Place	25	
			95 hours of Theory Sessions	75 hours of Practice Sessions

- (2) <u>Classroom Activities</u>: Effective use of a variety of instructional aids to transmit knowledge in projective and interactive mode.
- (3) Practical Activities: Techniques of handling of products and equipment, maintaining safe &hygienic conditions, handling customers' complaints and requirements etc.



#### Course: Security Sector

### 1. Course Structure:

Sl. No.	Unit Code	Unit Title	No. of Notional / Learning Hours
1	SS 101 – NQ 2012	Communication at Workplace	35
2	2 SS 102 – NQ 2012 Disaster Management and Emergency Response (Basic)		15
3	SS 103 – NQ 2012	Development & Maintenance of Relationship with stakeholders	10
4	SS 104 – NQ 2012	Occupational Health & Safety Procedures	15
5	SS 105 – NQ 2012	Observing & Monitoring People	20
6	SS 106 - NQ 2012	First Aid at Workplace (Basic)	25
7	SS 107 – NQ 2012	Work Integrated Learning – Security Services	10

- 2. <u>Classroom Activities:</u> Use of variety of instructional aids.
- 3. <u>Practical Activities</u>: Teaching of Specialized techniques such as First Aid, Self-Defensive Techniques, Fire-Fighting etc.

